NEWFIELD

January 3, 2006

State of Utah
Division of Oil, Gas & Mining
Attn: Diana Whitney
1594 West North Temple - Suite 1210
P.O. Box 145801
Salt Lake City, Utah 84114-5801

RE: Applications for Permit to Drill: I-36-8-16, L-36-8-16, S-36-8-16, and G-2-9-17.

Dear Diana:

Enclosed find APD's on the above referenced wells. All of these APD's are for proposed wells that will be drilled directionaly off of existing well pads. When these APD's are received, please contact Shon McKinnon or Brad Mecham to set up a State On-Site. If you have any questions, feel free to give either Brad, Shon, or myself a call.

Sincerely,

Mandie Crozier
Regulatory Specialist

mc
enclosures

RECEIVED
JAN 04 2006
DIV. OF OIL, GAS & MINING

FORM 3

STATE OF UTAH

DIVISION OF OIL, GAS AND MINING

5. LEASE DESIGNATION AND SERIAL NO.: ML-45555

APPLICATION FOR PERMIT TO DRILL, DEEPEN

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A

1a. TYPE OF WORK: DRILL [X] DEEPEN [ ]

7. UNIT AGREEMENT NAME: Castle Draw

1b. TYPE OF WELL

OIL [X] GAS [ ] OTHER [ ] SINGLE ZONE [X] MULTIPLE ZONE [ ]

8. FARM OR LEASE NAME: N/A

2. NAME OF OPERATOR: Newfield Production Company

9. WELL NO.: Castle Draw State #G-2-9-17

3. ADDRESS AND TELEPHONE NUMBER: Route #3 Box 3630, Myton, UT 84052 Phone: (435) 646-3721

10. FIELD AND POOL OR WILDCAT: Monument Butte

4. LOCATION OF WELL (FOOTAGE)

At Surface: SW/NW 2006' FNL 672' FWL Surf 586976 X 4434903 Y 40.061791 -109.980179

At proposed Producing Zone: NW 1332' FNL 1323' FWL -109.977850

BHL 587172X 4435110Y 40.063629

11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NW Sec. 2, T9S, R17E

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*: Approximately 15.6 miles southeast of Myton, UT

12. County: Duchesne

13. STATE: UT

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.(Also to nearest drlg. unit line, if any): Approx. 1323' f/lse line and 1323' f/unit line

16. NO. OF ACRES IN LEASE: 640.20

17. NO. OF ACRES ASSIGNED TO THIS WELL: 20

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR ON THIS LEASE, FT.: Approximately 1311' (Down Hole)

19. PROPOSED DEPTH: 6500'

20. ROTARY OR CABLE TOOLS: Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.): 5092' GL

22. APPROX. DATE WORK WILL START*: 1st Quarter 2006

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT/FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4	8 5/8	24#	290'	155 sx +/- 10%
7 7/8	5 1/2	15.5#	TD	275 sx lead followed by 450 sx tail
				See Detail Below

DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give date on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

***The actual cement volumes will be calculated off of the open hole logs, plus 15% excess:**

SURFACE PIPE - 155 sx Class G Cement +/I 10%, w/ 2% CaCl2 & 1/4#/sk Cello-flake
Weight: 15.8 PPG YIELD: 1.17 Cu Ft/sk H2O Req: 5 gal/sk

LONG STRING - Lead: Premium Lite II Cement + 3lbs/sk BA-90 + 3% KCl + .25 lbs/sk Cello Flake + 2 lbs/sk Kol Seal + 10% Bentonite + .5% Sodium Metasilicate
Weight: 11.0 PPG YIELD: 3.43 Cu Ft/sk H2O Req: 21.04 gal/sk

Tail: 50-50 Poz-Class G Cement + 3% KCl + .25 lbs/sk Cello Flake + 2% Bentonite + .3% Sodium Metasilicate
Weight: 14.2 PPG YIELD: 1.59 Cu Ft/sk H2O Req: 7.88 gal/sk

24. Name & Signature: Mandie Crozier Title: Regulatory Specialist Date: 1/3/2006

(This space for State use only)

API Number Assigned: 43-013-33015 APPROVAL:

Approved by the Utah Division of Oil, Gas and Mining

See Instructions On Reverse Side

Date: 03-16-06

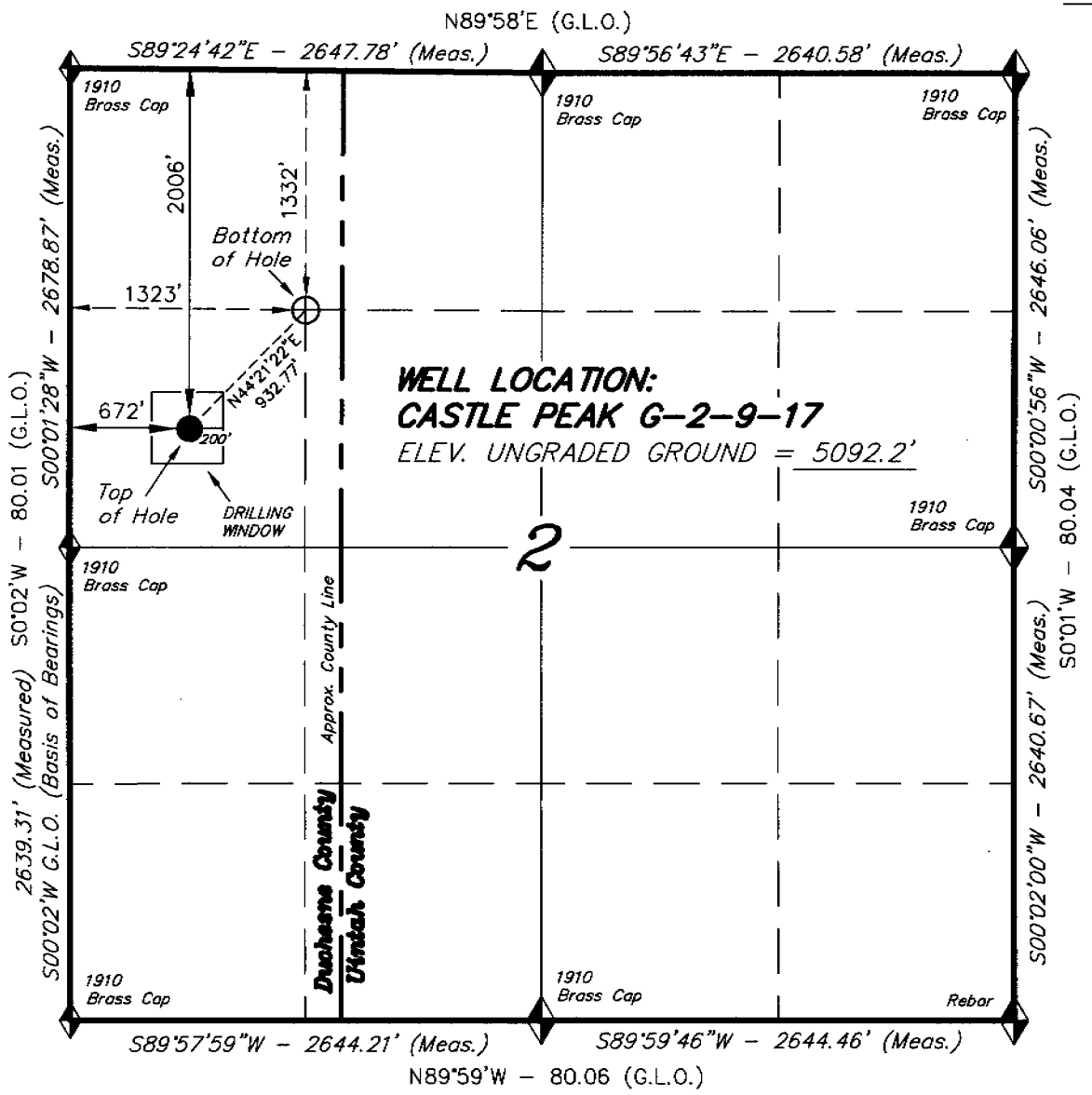
By:

RECEIVED

JAN 04 2006

DIV. OF OIL, GAS & MINING

T9S, R17E, S.L.B.&M.



NEWFIELD PRODUCTION COMPANY

WELL LOCATION, CASTLE PEAK G-2-9-17, LOCATED AS SHOWN IN THE NW 1/4 OF SECTION 2, T9S, R17E, S.L.B.&M. DUCHESNE COUNTY, UTAH.

1000' 500' 0' 1000'

BAR SCALE

N

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR No.189377 STATE OF UTAH

STACY W. STEWART
REGISTERED LAND SURVEYOR
REGISTRATION No. 189377
STATE OF UTAH

◆ = SECTION CORNERS LOCATED

BASIS OF ELEV;
U.S.G.S. 7-1/2 min QUAD (PARIETTE DRAW SW)

CASTLE PEAK G-2-9-17
(Surface Location) NAD 83
LATITUDE = 40° 03' 42.42"
LONGITUDE = 109° 58' 51.19"

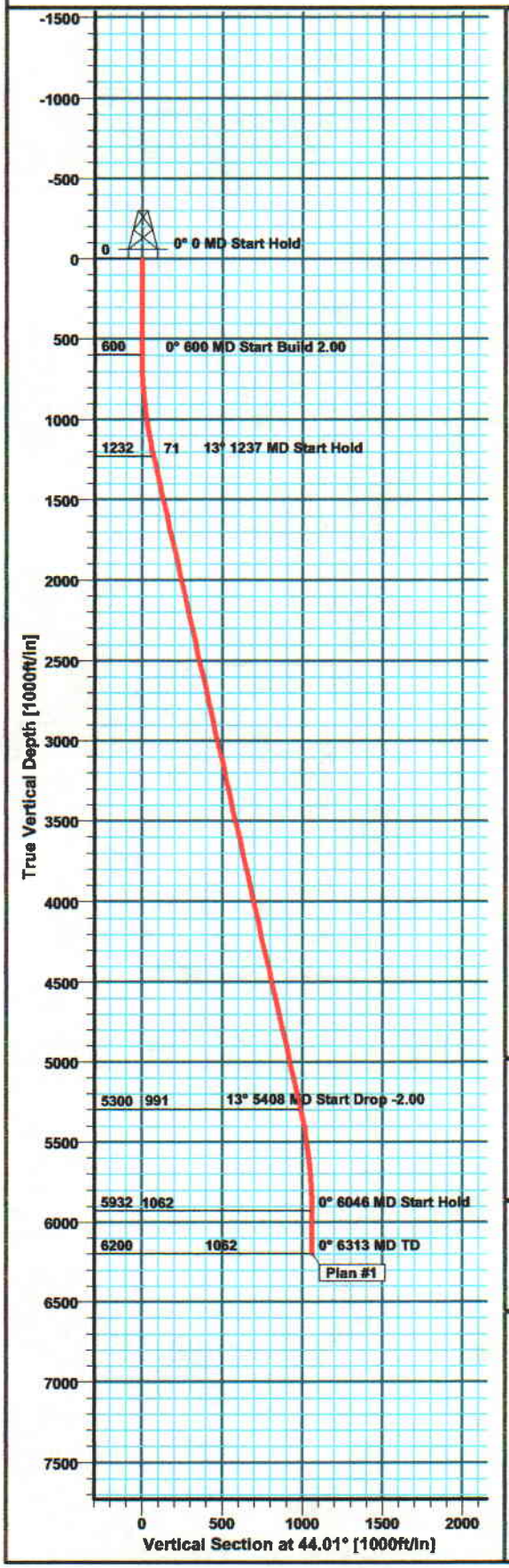
TRI STATE LAND SURVEYING & CONSULTING
180 NORTH VERNAL AVE. – VERNAL, UTAH 84078
(435) 781-2501

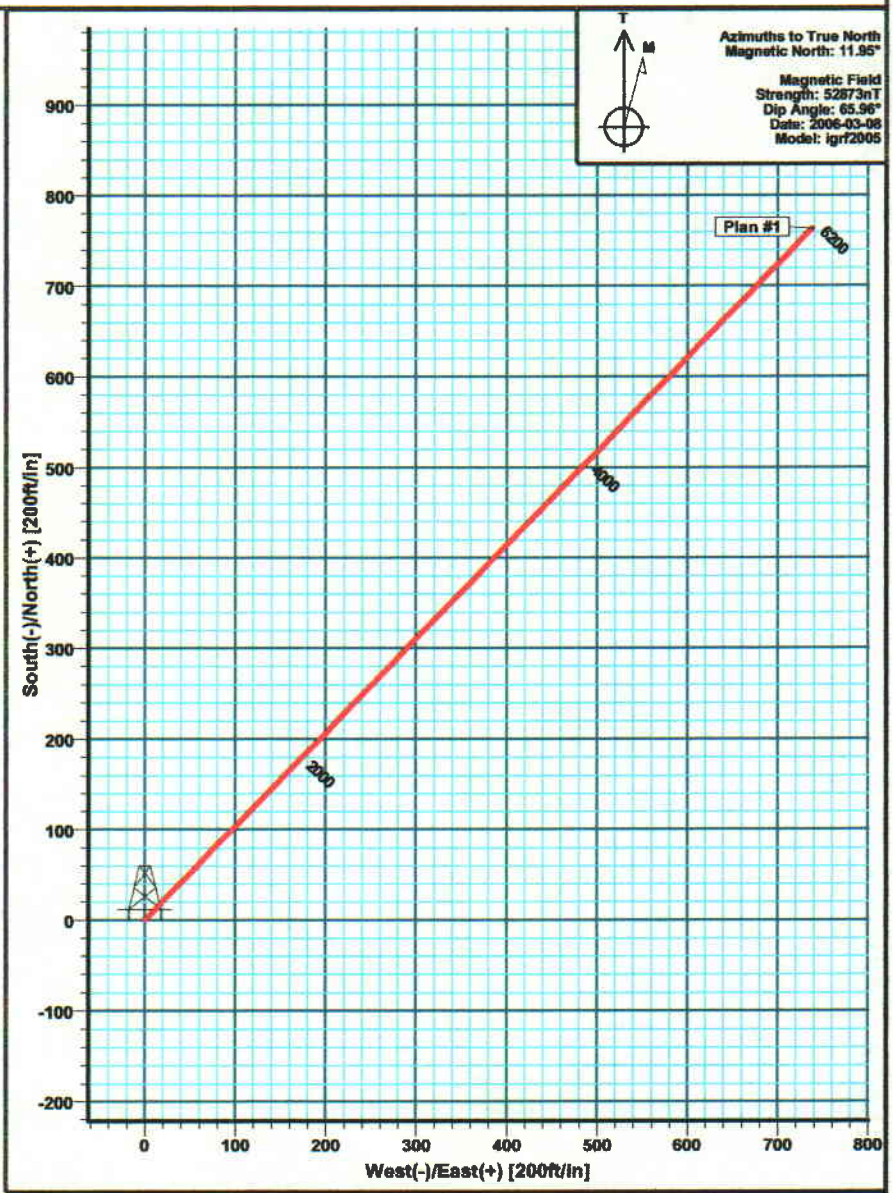
DATE SURVEYED: 11-25-05	SURVEYED BY: C.D.S.
DATE DRAWN: 11-30-05	DRAWN BY: F.T.M.
REVISED:	SCALE: 1" = 1000'

Scientific Drilling
Rocky Mountain Operations

Field: Duchesne County, UT
Site: CP G-2-9-17
Well: CP G-2-9-17
Wellpath: OH
Plan: Plan #1

Newfield Exploration Co.





SECTION DETAILS

Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	DLeg	TFace	VSec	Target
1	0.00	0.00	44.01	0.00	0.00	0.00	0.00	0.00	0.00	
2	600.00	0.00	44.01	600.00	0.00	0.00	0.00	44.01	0.00	
3	1237.50	12.75	44.01	1232.25	80.80	49.08	2.00	44.01	70.64	
4	5408.09	12.75	44.01	5300.00	712.80	688.58	0.00	0.00	991.06	
5	6045.59	0.00	44.01	5932.25	763.61	737.66	2.00	180.00	1061.72	
6	6313.33	0.00	44.01	6200.00	763.61	737.66	0.00	44.01	1061.72	

WELL DETAILS

Name	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Slot
CP G-2-9-17	0.00	0.00	633177.16	2425363.58	40°03'42.554N	109°58'48.656W	N/A

SITE DETAILS

CP G-2-9-17
Sec. 2 T9S R17E

Site Centre Latitude: 40°03'42.554N
Longitude: 109°58'48.655W

Ground Level: 5092.00
Positional Uncertainty: 0.00
Convergence: 0.97

Plan: Plan #1 (CP G-2-9-17/OH)
Created By: Julie Seaman Date: 2006-03-08

FIELD DETAILS

Duchesne County, UT

Geodetic System: US State Plane Coordinate System 1927
Ellipsoid: NAD27 (Clarke 1866)
Zone: Utah, Central Zone
Magnetic Model: igrf2005

System Datum: Mean Sea Level
Local North: True North

Scientific Drilling
Rocky Mountain Operations

Scientific Drilling International
Planning Report

Company:	Newfield Exploration Co.	**Date:**	2006-03-08 **Time:** 10:05:27	**Page:**	1
Field:	Duchesne County, UT	**Co-ordinate(NE) Reference:**	Well: CP G-2-9-17, True North		
Site:	CP G-2-9-17	**Vertical (TVD) Reference:**	GL 5092' & RKB 12' 5104.0		
Well:	CP G-2-9-17	**Section (VS) Reference:**	Well (0.00N,0.00E,44.01Azi)		
Wellpath:	OH	**Plan:**	Plan #1		

Field: Duchesne County, UT

Map System:	US State Plane Coordinate System 1927	**Map Zone:**	Utah, Central Zone
Geo Datum:	NAD27 (Clarke 1866)	**Coordinate System:**	Well Centre
Sys Datum:	Mean Sea Level	**Geomagnetic Model:**	igrf2005

Site: CP G-2-9-17
Sec. 2 T9S R17E

Site Position:			**Northing:**	633177.16 ft	**Latitude:**	40 3 42.554	N
From:	Geographic		**Easting:**	2425363.58 ft	**Longitude:**	109 58 48.655	W
Position Uncertainty:		0.00 ft			**North Reference:**		True
Ground Level:		5092.00 ft			**Grid Convergence:**		0.97 deg

Well: CP G-2-9-17
SHL: 1323' FNL, 672' FWL

Well Position:	+N/-S	0.00 ft	**Northing:**	633177.16 ft	**Latitude:**	40 3 42.554	N
	+E/-W	0.00 ft	**Easting:**	2425363.58 ft	**Longitude:**	109 58 48.655	W
Position Uncertainty:		0.00 ft					

Slot Name:

Wellpath: OH

Current Datum:	GL 5092' & RKB 12'	**Height**	5104.00 ft
Magnetic Data:	2006-03-08		
Field Strength:	52873 nT		
Vertical Section:	**Depth From (TVD)** ft	**+N/-S** ft	**+E/-W** ft	**Direction** deg
	0.00	0.00	0.00	44.01

Drilled From:	Surface		
Tie-on Depth:	0.00 ft		
Above System Datum:	Mean Sea Level		
Declination:	11.95 deg		
Mag Dip Angle:	65.96 deg		

Plan: Plan #1
Principal: Yes

Date Composed:	2006-03-08
Version:	1
Tied-to:	From Surface

Plan Section Information

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg	Target
0.00	0.00	44.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
600.00	0.00	44.01	600.00	0.00	0.00	0.00	0.00	0.00	44.01	
1237.50	12.75	44.01	1232.25	50.80	49.08	2.00	2.00	0.00	44.01	
5408.09	12.75	44.01	5300.00	712.80	688.58	0.00	0.00	0.00	0.00	
6045.59	0.00	44.01	5932.25	763.61	737.66	2.00	-2.00	0.00	180.00	
6313.33	0.00	44.01	6200.00	763.61	737.66	0.00	0.00	0.00	44.01	

Section 1 : Start Hold

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg
0.00	0.00	44.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.00	0.00	44.01	100.00	0.00	0.00	0.00	0.00	0.00	0.00	44.01
200.00	0.00	44.01	200.00	0.00	0.00	0.00	0.00	0.00	0.00	44.01
300.00	0.00	44.01	300.00	0.00	0.00	0.00	0.00	0.00	0.00	44.01
400.00	0.00	44.01	400.00	0.00	0.00	0.00	0.00	0.00	0.00	44.01
500.00	0.00	44.01	500.00	0.00	0.00	0.00	0.00	0.00	0.00	44.01
600.00	0.00	44.01	600.00	0.00	0.00	0.00	0.00	0.00	0.00	44.01

Section 2 : Start Build 2.00

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg
700.00	2.00	44.01	699.98	1.26	1.21	1.75	2.00	2.00	0.00	0.00
800.00	4.00	44.01	799.84	5.02	4.85	6.98	2.00	2.00	0.00	0.00
900.00	6.00	44.01	899.45	11.29	10.90	15.69	2.00	2.00	0.00	0.00
1000.00	8.00	44.01	998.70	20.05	19.37	27.88	2.00	2.00	0.00	0.00
1100.00	10.00	44.01	1097.47	31.30	30.24	43.52	2.00	2.00	0.00	0.00
1200.00	12.00	44.01	1195.62	45.02	43.50	62.60	2.00	2.00	0.00	0.00

Scientific Drilling
Rocky Mountain Operations

Scientific Drilling International
Planning Report

Company:	Newfield Exploration Co.	**Date:** 2006-03-08 **Time:** 10:05:27	**Page:** 2
Field:	Duchesne County, UT	**Co-ordinate(NE) Reference:** Well: CP G-2-9-17, True North	
Site:	CP G-2-9-17	**Vertical (TVD) Reference:** GL 5092' & RKB 12' 5104.0	
Well:	CP G-2-9-17	**Section (VS) Reference:** Well (0.00N,0.00E,44.01Azi)	
Wellpath:	OH	**Plan:** Plan #1	

Section 2 : Start Build 2.00

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg
1237.50	12.75	44.01	1232.25	50.80	49.08	70.64	2.00	2.00	0.00	0.00

Section 3 : Start Hold

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg
1300.00	12.75	44.01	1293.21	60.73	58.66	84.43	0.00	0.00	0.00	0.00
1400.00	12.75	44.01	1390.74	76.60	74.00	106.50	0.00	0.00	0.00	0.00
1500.00	12.75	44.01	1488.28	92.47	89.33	128.57	0.00	0.00	0.00	0.00
1600.00	12.75	44.01	1585.81	108.34	104.66	150.64	0.00	0.00	0.00	0.00
1700.00	12.75	44.01	1683.35	124.22	120.00	172.71	0.00	0.00	0.00	0.00
1800.00	12.75	44.01	1780.88	140.09	135.33	194.78	0.00	0.00	0.00	0.00
1900.00	12.75	44.01	1878.42	155.96	150.66	216.85	0.00	0.00	0.00	0.00
2000.00	12.75	44.01	1975.95	171.84	166.00	238.92	0.00	0.00	0.00	0.00
2100.00	12.75	44.01	2073.48	187.71	181.33	260.99	0.00	0.00	0.00	0.00
2200.00	12.75	44.01	2171.02	203.58	196.67	283.06	0.00	0.00	0.00	0.00
2300.00	12.75	44.01	2268.55	219.46	212.00	305.13	0.00	0.00	0.00	0.00
2400.00	12.75	44.01	2366.09	235.33	227.33	327.20	0.00	0.00	0.00	0.00
2500.00	12.75	44.01	2463.62	251.20	242.67	349.27	0.00	0.00	0.00	0.00
2600.00	12.75	44.01	2561.16	267.07	258.00	371.34	0.00	0.00	0.00	0.00
2700.00	12.75	44.01	2658.69	282.95	273.33	393.41	0.00	0.00	0.00	0.00
2800.00	12.75	44.01	2756.22	298.82	288.67	415.48	0.00	0.00	0.00	0.00
2900.00	12.75	44.01	2853.76	314.69	304.00	437.55	0.00	0.00	0.00	0.00
3000.00	12.75	44.01	2951.29	330.57	319.34	459.62	0.00	0.00	0.00	0.00
3100.00	12.75	44.01	3048.83	346.44	334.67	481.69	0.00	0.00	0.00	0.00
3200.00	12.75	44.01	3146.36	362.31	350.00	503.76	0.00	0.00	0.00	0.00
3300.00	12.75	44.01	3243.90	378.18	365.34	525.83	0.00	0.00	0.00	0.00
3400.00	12.75	44.01	3341.43	394.06	380.67	547.90	0.00	0.00	0.00	0.00
3500.00	12.75	44.01	3438.96	409.93	396.00	569.97	0.00	0.00	0.00	0.00
3600.00	12.75	44.01	3536.50	425.80	411.34	592.04	0.00	0.00	0.00	0.00
3700.00	12.75	44.01	3634.03	441.68	426.67	614.11	0.00	0.00	0.00	0.00
3800.00	12.75	44.01	3731.57	457.55	442.00	636.18	0.00	0.00	0.00	0.00
3900.00	12.75	44.01	3829.10	473.42	457.34	658.25	0.00	0.00	0.00	0.00
4000.00	12.75	44.01	3926.63	489.30	472.67	680.32	0.00	0.00	0.00	0.00
4100.00	12.75	44.01	4024.17	505.17	488.01	702.39	0.00	0.00	0.00	0.00
4200.00	12.75	44.01	4121.70	521.04	503.34	724.46	0.00	0.00	0.00	0.00
4300.00	12.75	44.01	4219.24	536.91	518.67	746.52	0.00	0.00	0.00	0.00
4400.00	12.75	44.01	4316.77	552.79	534.01	768.59	0.00	0.00	0.00	0.00
4500.00	12.75	44.01	4414.31	568.66	549.34	790.66	0.00	0.00	0.00	0.00
4600.00	12.75	44.01	4511.84	584.53	564.67	812.73	0.00	0.00	0.00	0.00
4700.00	12.75	44.01	4609.37	600.41	580.01	834.80	0.00	0.00	0.00	0.00
4800.00	12.75	44.01	4706.91	616.28	595.34	856.87	0.00	0.00	0.00	0.00
4900.00	12.75	44.01	4804.44	632.15	610.68	878.94	0.00	0.00	0.00	0.00
5000.00	12.75	44.01	4901.98	648.03	626.01	901.01	0.00	0.00	0.00	0.00
5100.00	12.75	44.01	4999.51	663.90	641.34	923.08	0.00	0.00	0.00	0.00
5200.00	12.75	44.01	5097.05	679.77	656.68	945.15	0.00	0.00	0.00	0.00
5300.00	12.75	44.01	5194.58	695.64	672.01	967.22	0.00	0.00	0.00	0.00
5400.00	12.75	44.01	5292.11	711.52	687.34	989.29	0.00	0.00	0.00	0.00
5408.09	12.75	44.01	5300.00	712.80	688.58	991.08	0.00	0.00	0.00	0.00

Section 4 : Start Drop -2.00

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg
5500.00	10.91	44.01	5389.96	726.35	701.68	1009.92	2.00	-2.00	0.00	180.00
5600.00	8.91	44.01	5488.46	738.73	713.64	1027.13	2.00	-2.00	0.00	180.00
5700.00	6.91	44.01	5587.50	748.63	723.20	1040.90	2.00	-2.00	0.00	180.00
5800.00	4.91	44.01	5686.97	756.04	730.35	1051.20	2.00	-2.00	0.00	180.00
5900.00	2.91	44.01	5786.73	760.95	735.09	1058.02	2.00	-2.00	0.00	180.00
6000.00	0.91	44.01	5886.67	763.34	737.41	1061.35	2.00	-2.00	0.00	180.00
6045.59	0.00	44.01	5932.25	763.61	737.66	1061.72	2.00	-2.00	0.00	-180.00

Scientific Drilling
Rocky Mountain Operations

Scientific Drilling International
Planning Report

Company: Newfield Exploration Co. **Date:** 2006-03-08 **Time:** 10:05:27 **Page:** 3
Field: Duchesne County, UT **Co-ordinate(NE) Reference:** Well: CP G-2-9-17, True North
Site: CP G-2-9-17 **Vertical (TVD) Reference:** GL 5092' & RKB 12' 5104.0
Well: CP G-2-9-17 **Section (VS) Reference:** Well (0.00N,0.00E,44.01Azi)
Wellpath: OH **Plan:** Plan #1

Section 5 : Start Hold

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg
6100.00	0.00	44.01	5986.67	763.61	737.66	1061.72	0.00	0.00	0.00	44.01
6200.00	0.00	44.01	6086.67	763.61	737.66	1061.72	0.00	0.00	0.00	44.01
6300.00	0.00	44.01	6186.67	763.61	737.66	1061.72	0.00	0.00	0.00	44.01
6313.33	0.00	44.01	6200.00	763.61	737.66	1061.72	0.00	0.00	0.00	44.01

Survey

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	Tool/Comment
0.00	0.00	44.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
100.00	0.00	44.01	100.00	0.00	0.00	0.00	0.00	0.00	0.00	MWD
200.00	0.00	44.01	200.00	0.00	0.00	0.00	0.00	0.00	0.00	MWD
300.00	0.00	44.01	300.00	0.00	0.00	0.00	0.00	0.00	0.00	MWD
400.00	0.00	44.01	400.00	0.00	0.00	0.00	0.00	0.00	0.00	MWD
500.00	0.00	44.01	500.00	0.00	0.00	0.00	0.00	0.00	0.00	MWD
600.00	0.00	44.01	600.00	0.00	0.00	0.00	0.00	0.00	0.00	MWD
700.00	2.00	44.01	699.98	1.26	1.21	1.75	2.00	2.00	0.00	MWD
800.00	4.00	44.01	799.84	5.02	4.85	6.98	2.00	2.00	0.00	MWD
900.00	6.00	44.01	899.45	11.29	10.90	15.69	2.00	2.00	0.00	MWD
1000.00	8.00	44.01	998.70	20.05	19.37	27.88	2.00	2.00	0.00	MWD
1100.00	10.00	44.01	1097.47	31.30	30.24	43.52	2.00	2.00	0.00	MWD
1200.00	12.00	44.01	1195.62	45.02	43.50	62.60	2.00	2.00	0.00	MWD
1237.50	12.75	44.01	1232.25	50.80	49.08	70.64	2.00	2.00	0.00	MWD
1300.00	12.75	44.01	1293.21	60.73	58.66	84.43	0.00	0.00	0.00	MWD
1400.00	12.75	44.01	1390.74	76.60	74.00	106.50	0.00	0.00	0.00	MWD
1500.00	12.75	44.01	1488.28	92.47	89.33	128.57	0.00	0.00	0.00	MWD
1600.00	12.75	44.01	1585.81	108.34	104.66	150.64	0.00	0.00	0.00	MWD
1700.00	12.75	44.01	1683.35	124.22	120.00	172.71	0.00	0.00	0.00	MWD
1800.00	12.75	44.01	1780.88	140.09	135.33	194.78	0.00	0.00	0.00	MWD
1900.00	12.75	44.01	1878.42	155.96	150.66	216.85	0.00	0.00	0.00	MWD
2000.00	12.75	44.01	1975.95	171.84	166.00	238.92	0.00	0.00	0.00	MWD
2100.00	12.75	44.01	2073.48	187.71	181.33	260.99	0.00	0.00	0.00	MWD
2200.00	12.75	44.01	2171.02	203.58	196.67	283.06	0.00	0.00	0.00	MWD
2300.00	12.75	44.01	2268.55	219.46	212.00	305.13	0.00	0.00	0.00	MWD
2400.00	12.75	44.01	2366.09	235.33	227.33	327.20	0.00	0.00	0.00	MWD
2500.00	12.75	44.01	2463.62	251.20	242.67	349.27	0.00	0.00	0.00	MWD
2600.00	12.75	44.01	2561.16	267.07	258.00	371.34	0.00	0.00	0.00	MWD
2700.00	12.75	44.01	2658.69	282.95	273.33	393.41	0.00	0.00	0.00	MWD
2800.00	12.75	44.01	2756.22	298.82	288.67	415.48	0.00	0.00	0.00	MWD
2900.00	12.75	44.01	2853.76	314.69	304.00	437.55	0.00	0.00	0.00	MWD
3000.00	12.75	44.01	2951.29	330.57	319.34	459.62	0.00	0.00	0.00	MWD
3100.00	12.75	44.01	3048.83	346.44	334.67	481.69	0.00	0.00	0.00	MWD
3200.00	12.75	44.01	3146.36	362.31	350.00	503.76	0.00	0.00	0.00	MWD
3300.00	12.75	44.01	3243.90	378.18	365.34	525.83	0.00	0.00	0.00	MWD
3400.00	12.75	44.01	3341.43	394.06	380.67	547.90	0.00	0.00	0.00	MWD
3500.00	12.75	44.01	3438.96	409.93	396.00	569.97	0.00	0.00	0.00	MWD
3600.00	12.75	44.01	3536.50	425.80	411.34	592.04	0.00	0.00	0.00	MWD
3700.00	12.75	44.01	3634.03	441.68	426.67	614.11	0.00	0.00	0.00	MWD
3800.00	12.75	44.01	3731.57	457.55	442.00	636.18	0.00	0.00	0.00	MWD
3900.00	12.75	44.01	3829.10	473.42	457.34	658.25	0.00	0.00	0.00	MWD
4000.00	12.75	44.01	3926.63	489.30	472.67	680.32	0.00	0.00	0.00	MWD
4100.00	12.75	44.01	4024.17	505.17	488.01	702.39	0.00	0.00	0.00	MWD
4200.00	12.75	44.01	4121.70	521.04	503.34	724.46	0.00	0.00	0.00	MWD
4300.00	12.75	44.01	4219.24	536.91	518.67	746.52	0.00	0.00	0.00	MWD
4400.00	12.75	44.01	4316.77	552.79	534.01	768.59	0.00	0.00	0.00	MWD

Scientific Drilling
Rocky Mountain Operations

Scientific Drilling International
Planning Report

Company:	Newfield Exploration Co.	**Date:** 2006-03-08 **Time:** 10:05:27	**Page:** 4
Field:	Duchesne County, UT	**Co-ordinate(NE) Reference:**	Well: CP G-2-9-17, True North
Site:	CP G-2-9-17	**Vertical (TVD) Reference:**	GL 5092' & RKB 12' 5104.0
Well:	CP G-2-9-17	**Section (VS) Reference:**	Well (0.00N,0.00E,44.01Azi)
Wellpath:	OH	**Plan:**	Plan #1

Survey

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	Tool/Comment
4500.00	12.75	44.01	4414.31	568.66	549.34	790.66	0.00	0.00	0.00	MWD
4600.00	12.75	44.01	4511.84	584.53	564.67	812.73	0.00	0.00	0.00	MWD
4700.00	12.75	44.01	4609.37	600.41	580.01	834.80	0.00	0.00	0.00	MWD
4800.00	12.75	44.01	4706.91	616.28	595.34	856.87	0.00	0.00	0.00	MWD
4900.00	12.75	44.01	4804.44	632.15	610.68	878.94	0.00	0.00	0.00	MWD
5000.00	12.75	44.01	4901.98	648.03	626.01	901.01	0.00	0.00	0.00	MWD
5100.00	12.75	44.01	4999.51	663.90	641.34	923.08	0.00	0.00	0.00	MWD
5200.00	12.75	44.01	5097.05	679.77	656.68	945.15	0.00	0.00	0.00	MWD
5300.00	12.75	44.01	5194.58	695.64	672.01	967.22	0.00	0.00	0.00	MWD
5400.00	12.75	44.01	5292.11	711.52	687.34	989.29	0.00	0.00	0.00	MWD
5408.09	12.75	44.01	5300.00	712.80	688.58	991.08	0.00	0.00	0.00	MWD
5500.00	10.91	44.01	5389.96	726.35	701.68	1009.92	2.00	-2.00	0.00	MWD
5600.00	8.91	44.01	5488.46	738.73	713.64	1027.13	2.00	-2.00	0.00	MWD
5700.00	6.91	44.01	5587.50	748.63	723.20	1040.90	2.00	-2.00	0.00	MWD
5800.00	4.91	44.01	5686.97	756.04	730.35	1051.20	2.00	-2.00	0.00	MWD
5900.00	2.91	44.01	5786.73	760.95	735.09	1058.02	2.00	-2.00	0.00	MWD
6000.00	0.91	44.01	5886.67	763.34	737.41	1061.35	2.00	-2.00	0.00	MWD
6045.59	0.00	44.01	5932.25	763.61	737.66	1061.72	2.00	-2.00	0.00	MWD
6100.00	0.00	44.01	5986.67	763.61	737.66	1061.72	0.00	0.00	0.00	MWD
6200.00	0.00	44.01	6086.67	763.61	737.66	1061.72	0.00	0.00	0.00	MWD
6300.00	0.00	44.01	6186.67	763.61	737.66	1061.72	0.00	0.00	0.00	MWD
6313.33	0.00	44.01	6200.00	763.61	737.66	1061.72	0.00	0.00	0.00	MWD

NEWFIELD PRODUCTION COMPANY
CASTLE DRAW STATE #G-2-9-17
SW/NW SECTION 2, T9S, R17E
DUCHESNE COUNTY, UTAH

TEN POINT DRILLING PROGRAM

1. **GEOLOGIC SURFACE FORMATION:**

Uinta formation of Upper Eocene Age

2. **ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:**

Uinta	0 – 1700'
Green River	1700'
Wasatch	6500'

3. **ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS:**

Green River Formation 1700' – 6500' – Oil

4. **PROPOSED CASING PROGRAM:**

Surface Casing: 8-5/8" J-55 24# w/ST&C collars; set at 290' (New)
Production Casing:5-1/2" J-55, 15.5# w/LT&C collars; set at TD (New or used, inspected).

5. **MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:**

The operator's minimum specifications for pressure control equipment are as follows:

An 8" Double Ram Hydraulic unit with a closing unit will be utilized. Function test of BOP's will be check daily.

Refer to **Exhibit C** for a diagram of BOP equipment that will be used on this well.

6. **TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:**

The well will be drilled with a fresh water/polymer system will be utilized. If necessary, to control formation fluids, the system will be weighted with the addition of bentonite gel, and if conditions warrant, barite. This fresh water system typically will contain Total Dissolved Solids (TDS) of less than 3000 PPM. Neither potassium chloride nor chromates will be utilized in the fluid system. The anticipated mud weight is 8.4 ppg and weighted as necessary for gas control.

MUD PROGRAM	**MUD TYPE**
Surface – 3200'	fresh water
3200' – TD'	fresh water system

From about surface to TD, a fresh water system will be utilized. Clay inhibition and hole stability will be achieved with a KCL substitute additive. This fresh water system will typically contain Total Dissolved Solids (TDS) of less than 3000 PPM. Anticipated mud weight is 8.4 lbs/gal. If necessary to control formation fluids or pressure, the system will be weighted with the addition of bentonite gel, and if pressure conditions warrant, with barite. No chromate additives will be used in the mud system.

7. **AUXILIARY SAFETY EQUIPMENT TO BE USED:**

Auxiliary safety equipment will be a Kelly Cock, bit float, and a TIW valve with drill pipe threads.

8. **TESTING, LOGGING AND CORING PROGRAMS:**

The logging program will consist of a Dual Induction, Gamma Ray and Caliper log from TD to base of surface casing @ 290' +/-, and a Compensated Neutron-Formation Density Log from TD to 3500' +-. A cement bond log will be run from PBTD to cement top. No drill stem testing or coring is planned for this well.

9. **ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:**

The anticipated maximum bottom hole pressure is 2000 psi. It is not anticipated that abnormal temperatures will be encountered; or that any other abnormal hazards such as H2S will be encountered in this area.

10. **ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:**

It is anticipated that the drilling operations will commence the first quarter of 2006, and take approximately seven (7) days from spud to rig release.

NEWFIELD PRODUCTION COMPANY
CASTLE DRAW STATE #G-2-9-17
SW/NW SECTION 2, T9S, R17E
DUCHESNE COUNTY, UTAH

THIRTEEN POINT SURFACE PROGRAM

1. **EXISTING ROADS**

See attached **Topographic Map "A"**

To reach Newfield Production Company well location site Castle Draw State G-2-9-17 located in the SW ¼ NW ¼ Section 2, T9S, R17E, S.L.B. & M., Duchesne County, Utah:

Proceed southwesterly out of Myton, Utah along Highway 40 - 1.6 miles ± to the junction of this highway and UT State Hwy 53; proceed southeasterly along Hwy 53 – 11.9 miles ± to it's junction with an existing road to the northeast; proceed in a northeasterly direction – 2.1 miles ± to it's junction with the beginning of the access road to the existing 12-2-9-17 well location; proceed along the access road to the proposed G-2-9-17 well.

The highways mentioned in the foregoing paragraph are bituminous surfaced roads to the point where Highway 216 exists to the South, thereafter the roads are constructed with existing materials and gravel. The highways are maintained by Utah State road crews. All other roads are maintained by County crews.

The aforementioned dirt oil field service roads and other roads in the vicinity are constructed out of existing native materials that are prevalent to the existing area they are located in and range from clays to a sandy-clay shale material.

The roads for access during the drilling, completion and production phase will be maintained at the standards required by the State of Utah, or other controlling agencies. This maintenance will consist of some minor grader work for smoothing road surfaces and for snow removal.

2. **PLANNED ACCESS ROAD**

The is no proposed access road for this location. The proposed well will be drilled off of the existing 12-2-9-17 well pad. See attached **Topographic Map "B"**.

There will be no new gates or cattle guards required.

3. **LOCATION OF EXISTING WELLS**

Refer to **EXHIBIT B**.

4. **LOCATION OF EXISTING AND/OR PROPOSED FACILITIES**

The proposed well will be drilled directionally off of the existing 12-2-9-17 well pad. There will be a pumping unit and a short flow line added to the existing tank battery for the proposed G-2-9-17.

It is anticipated that this well will be a producing oil well.

Upon construction of a tank battery, the well pad will be surrounded by a dike of sufficient capacity to contain at minimum 110% of the largest tank volume within the facility battery.

Tank batteries will be built to State specifications.

All permanent (on site for six (6) months or longer) structures, constructed or installed (including pumping units), will be painted Desert Tan. All facilities will be painted within six months of installation.

5. **LOCATION AND TYPE OF WATER SUPPLY**

Fresh water purchased from the Johnson Water District will be used for drilling. A temporary poly pipeline may be used for water transportation from our existing supply line from Johnson Water District, or trucked from Newfield Production Company's injection facilities – **EXHIBIT A**.

There will be no water well drilled at this site.

6. **SOURCE OF CONSTRUCTION MATERIALS**

The proposed Castle Draw State G-2-9-17 will be drilled off of the existing 12-2-9-17 well pad. No additional surface disturbance will be required for this location.

7. **METHODS FOR HANDLING WASTE DISPOSAL**

A small reserve pit (90' x 40' x 8' deep, or less) will be constructed from native soil and clay materials. The reserve pit will receive the processed drill cutting (wet sand, shale & rock) removed from the wellbore. Any drilling fluids, which do accumulate in the pit as a result of shale-shaker carryover, cleaning of the sand trap, etc., will be promptly reclaimed. All drilling fluids will be fresh water based, typically containing Total Dissolved Solids of less than 3000 PPM. No potassium chloride, chromates, trash, debris, nor any other substance deemed hazardous will be placed in this pit. Therefore, it is proposed that no synthetic liner be required in the reserve pit. However, if upon constructing the pit there is insufficient fine clay and silt present, a liner will be used for the purpose of reducing water loss through percolation.

Newfield requests approval that a flare pit not be constructed or utilized on this location.

A portable toilet will be provided for human waste.

A trash basket will be provided for garbage (trash) and hauled away to an approved disposal site at the completion of the drilling activities.

Immediately upon first production, all produced water will be confined to a steel storage tank. If the production water meets quality guidelines, it is transported to the Ashley, Monument Butte, Jonah, and Beluga water injection facilities by company or contract trucks. Subsequently, the produced water is injected into approved Class II wells to enhance Newfield's secondary recovery project.

Water not meeting quality criteria, is disposed at Newfield's Pariette #4 disposal well (Sec. 7, T9S R19E) or at State of Utah approved surface disposal facilities.

8. **ANCILLARY FACILITIES:**

There are no ancillary facilities planned for at the present time and none foreseen in the near future.

9. **WELL SITE LAYOUT:**

See attached Location Layout Sheet.

Fencing Requirements

All pits will be fenced according to the following minimum standards:

a) A 39-inch net wire shall be used with at least one strand of barbed wire on top of the net.

b) The net wire shall be no more than two (2) inches above the ground. The barbed wire shall be three (3) inches above the net wire. Total height of the fence shall be at least forty-two (42) inches.

c) Corner posts shall be centered and/or braced in such a manner to keep tight at all times

d) Standard steel, wood or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than sixteen (16) feet.

e) All wire shall be stretched, by using a stretching device, before it is attached to the corner posts.

The reserve pit fencing will be on three (3) sides during drilling operations and on the fourth side when the rig moves off location. Pits will be fenced and maintained until cleanup.

10. **PLANS FOR RESTORATION OF SURFACE:**

a) **Producing Location**

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, material, trash and junk not required for production.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximated natural contours. Weather permitting, the reserve pit will be reclaimed within one hundred twenty (120) days from the date of well completion. Before any dirt work takes place, the reserve pit must have all fluids and hydrocarbons removed.

b) **Dry Hole Abandoned Location**

At such time as the well is plugged and abandoned, the operator shall submit a subsequent report of abandonment and the State of Utah will attach the appropriate surface rehabilitation conditions of approval.

11. **SURFACE OWNERSHIP:** State of Utah

12. **OTHER ADDITIONAL INFORMATION:**

a) Newfield Production Company is responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or

archaeological materials are uncovered during construction, Newfield is to immediately stop work that might further disturb such materials and contact the Authorized Officer.

b) Newfield Production will control noxious weeds along rights-of-way for roads, pipelines, well sites or other applicable facilities. On State administered land it is required that a Pesticide Use Proposal shall be submitted and given approval prior to the application of herbicides or other possible hazardous chemicals.

c) Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on State Lands after the conclusion of drilling operations or at any other time without State authorization. However, if State authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities.

Additional Surface Stipulations

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws and regulations, Onshore Oil and Gas Orders, the approved plan of operations and any applicable Notice to Lessees. A copy of these conditions will be furnished to the field representative to ensure compliance.

Hazardous Material Declaration

Newfield Production Company guarantees that during the drilling and completion of the Castle Draw State G-2-9-17, Newfield will not use, produce, store, transport or dispose 10,000# annually of any of the hazardous chemicals contained in the Environmental Protection Agency's consolidated list of chemicals subject to reporting under Title III Superfund Amendments and Reauthorization Act (SARA) of 1986. Newfield also guarantees that during the drilling and completion of the Castle Draw State G-2-9-17 Newfield will use, produce, store, transport or dispose less than the threshold planning quantity (T.P.Q.) of any extremely hazardous substances as defined in 40 CFR 355.

A complete copy of the approved APD, if applicable, shall be on location during the construction of the location and drilling activities.

Newfield Production Company or a contractor employed by Newfield Production shall contact the State office at (801) 722-3417, 48 hours prior to construction activities.

The State office shall be notified upon site completion prior to moving on the drilling rig.

13. **LESSEE'S OR OPERATOR'S REPRENSENTATIVE AND CERTIFICATION:**

Representative

Name:	Shon McKinnon	Brad Mecham
Address:	Newfield Production Company Route 3, Box 3630 Myton, UT 84052	Newfield Production Company Route 3, Box 3630 Myton, UT 84052
Telephone:	(435) 646-3721	(435) 646-4811

Certification

Please be advised that Newfield Production Company is considered to be the operator of well #G-2-9-17, SW/NW Section 2, T9S, R17E, LEASE #ML-45555, Duchesne County, Utah and is

responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by Hartford Accident #4471291.

I hereby certify that the proposed drill site and access route have been inspected, and I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with the operations proposed here will be performed by Newfield Production Company and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of the 18 U.S.C. 1001 for the filing of a false statement.

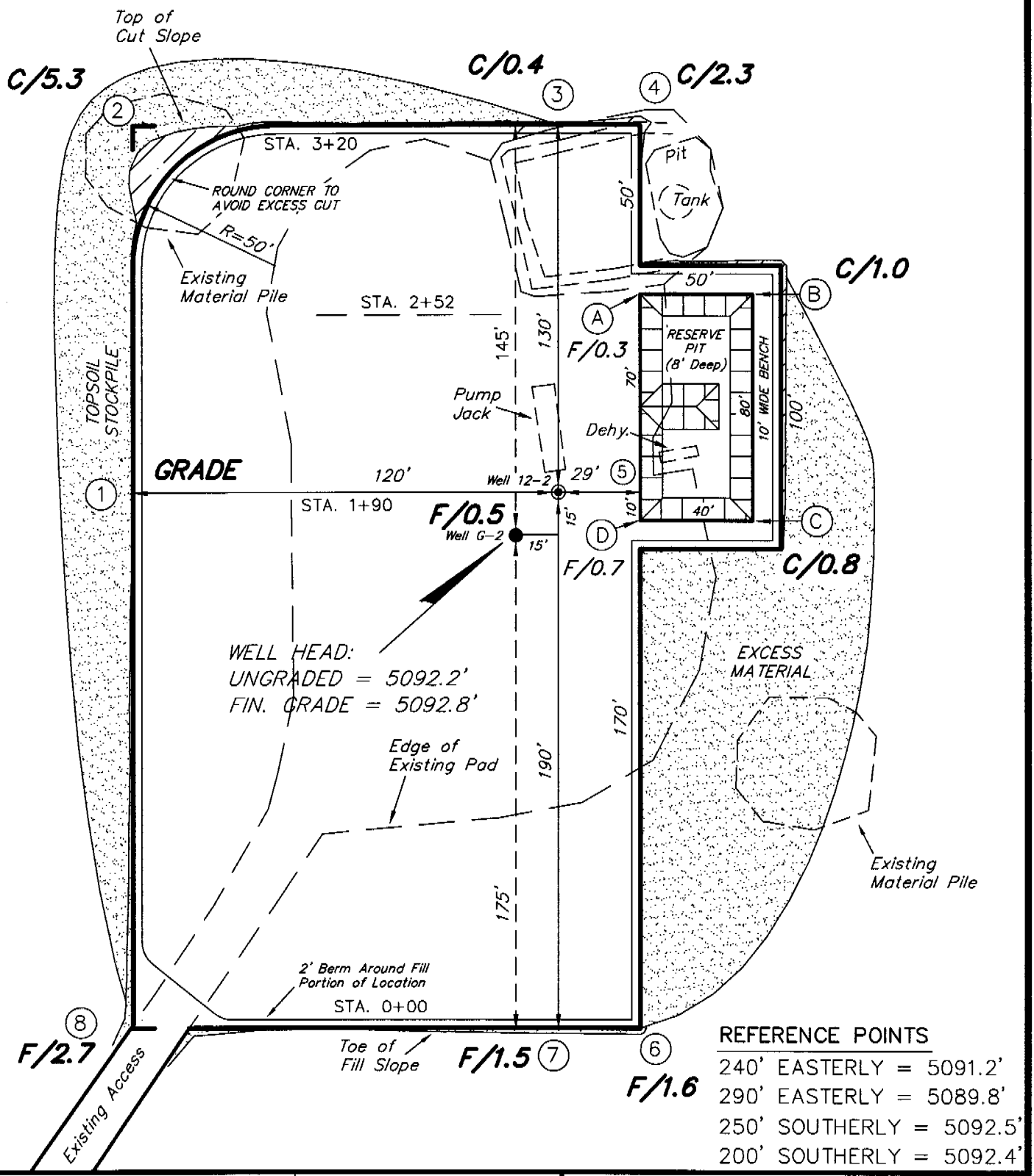
January 3, 2006
Date

Mandie Crozier
Regulatory Specialist
Newfield Production Company

NEWFIELD PRODUCTION COMPANY

CASTLE PEAK 5-2-9-17 (G-2)

Section 2, T9S, R17E, S.L.B.&M.



REFERENCE POINTS

240' EASTERLY = 5091.2'
290' EASTERLY = 5089.8'
250' SOUTHERLY = 5092.5'
200' SOUTHERLY = 5092.4'

SURVEYED BY:	C.D.S.	SCALE:	1" = 50'
DRAWN BY:	F.T.M.	DATE:	11-30-05

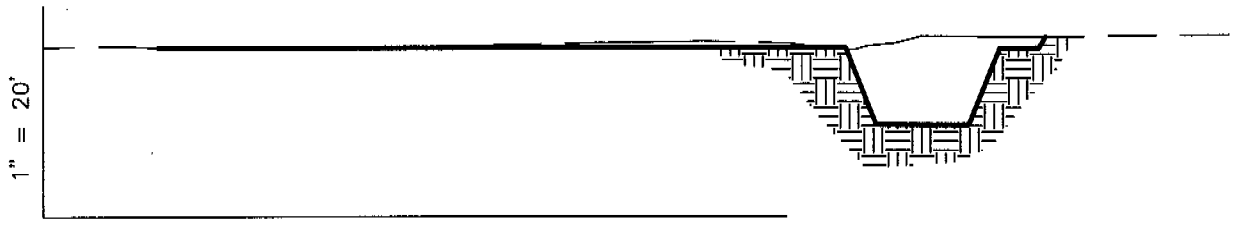
Tri State Land Surveying, Inc. (435) 781-2501
180 NORTH VERNAL AVE. VERNAL, UTAH 84078

NEWFIELD PRODUCTION COMPANY

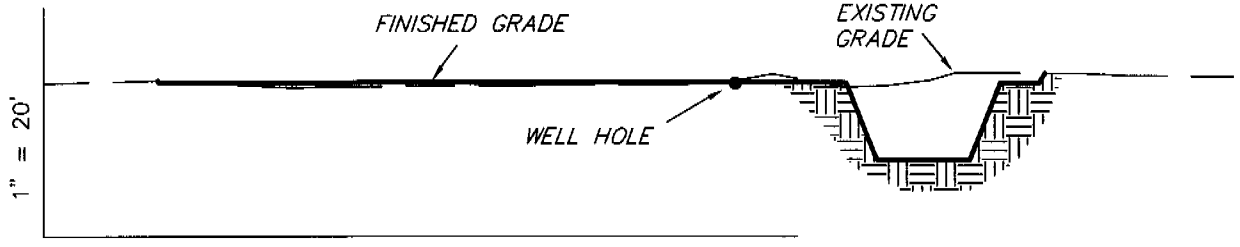
CROSS SECTIONS

CASTLE PEAK 5-2-9-17 (G-2)

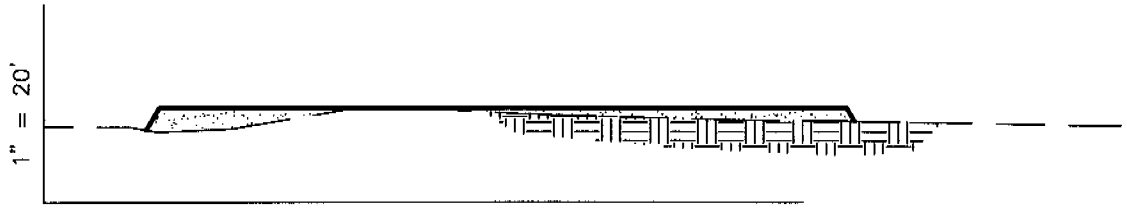
STA. 3+20



STA. 2+52



STA. 1+90



STA. 0+00

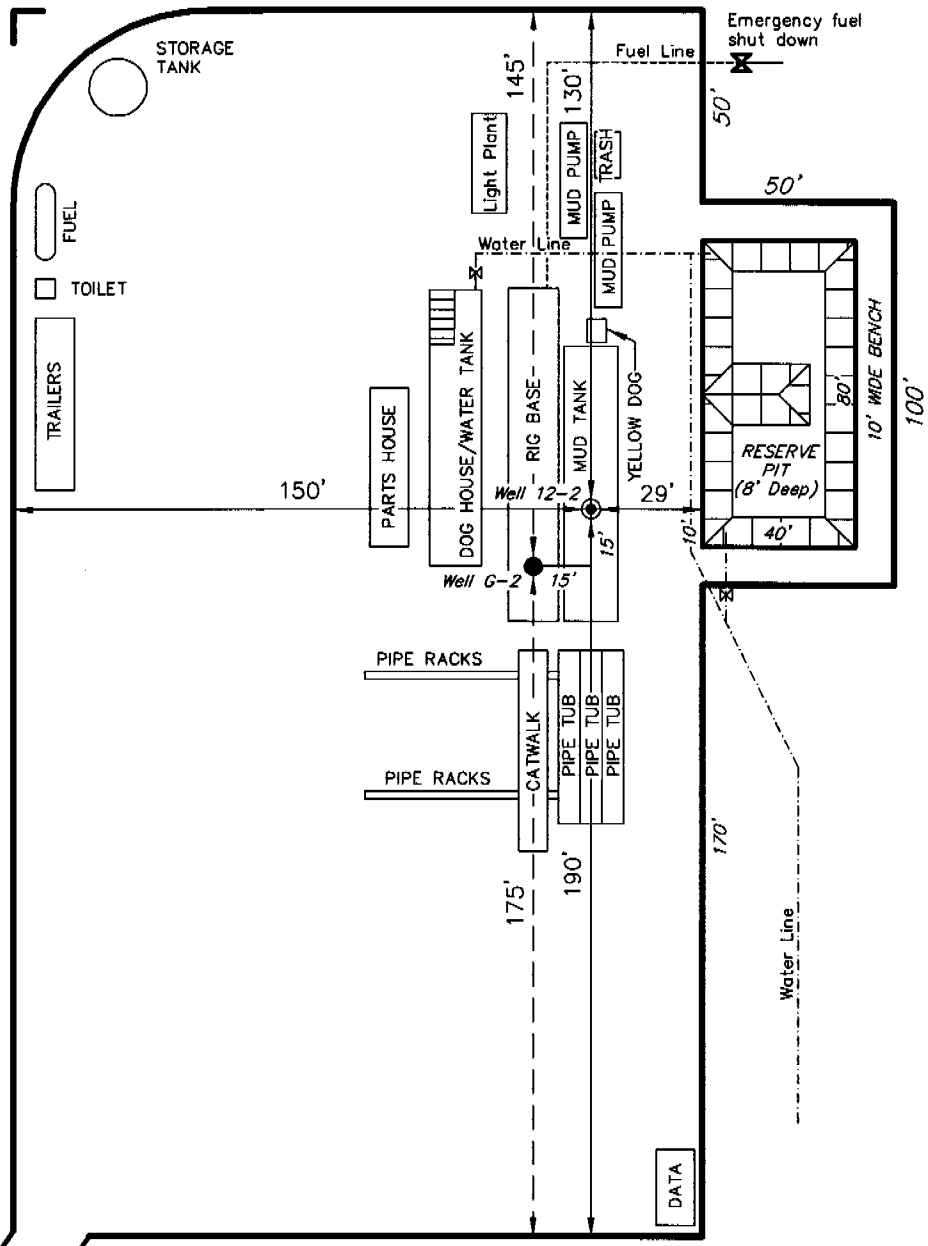
NOTE:
UNLESS OTHERWISE NOTED
ALL CUT/FILL SLOPES ARE
AT 1.5:1

ESTIMATED EARTHWORK QUANTITIES
(No Shrink or swell adjustments have been used)
(Expressed in Cubic Yards)

ITEM	CUT	FILL	6" TOPSOIL	EXCESS
PAD	50	970	Topsoil is not included in Pad Cut	-920
PIT	640	0		640
TOTALS	690	970	550	-280

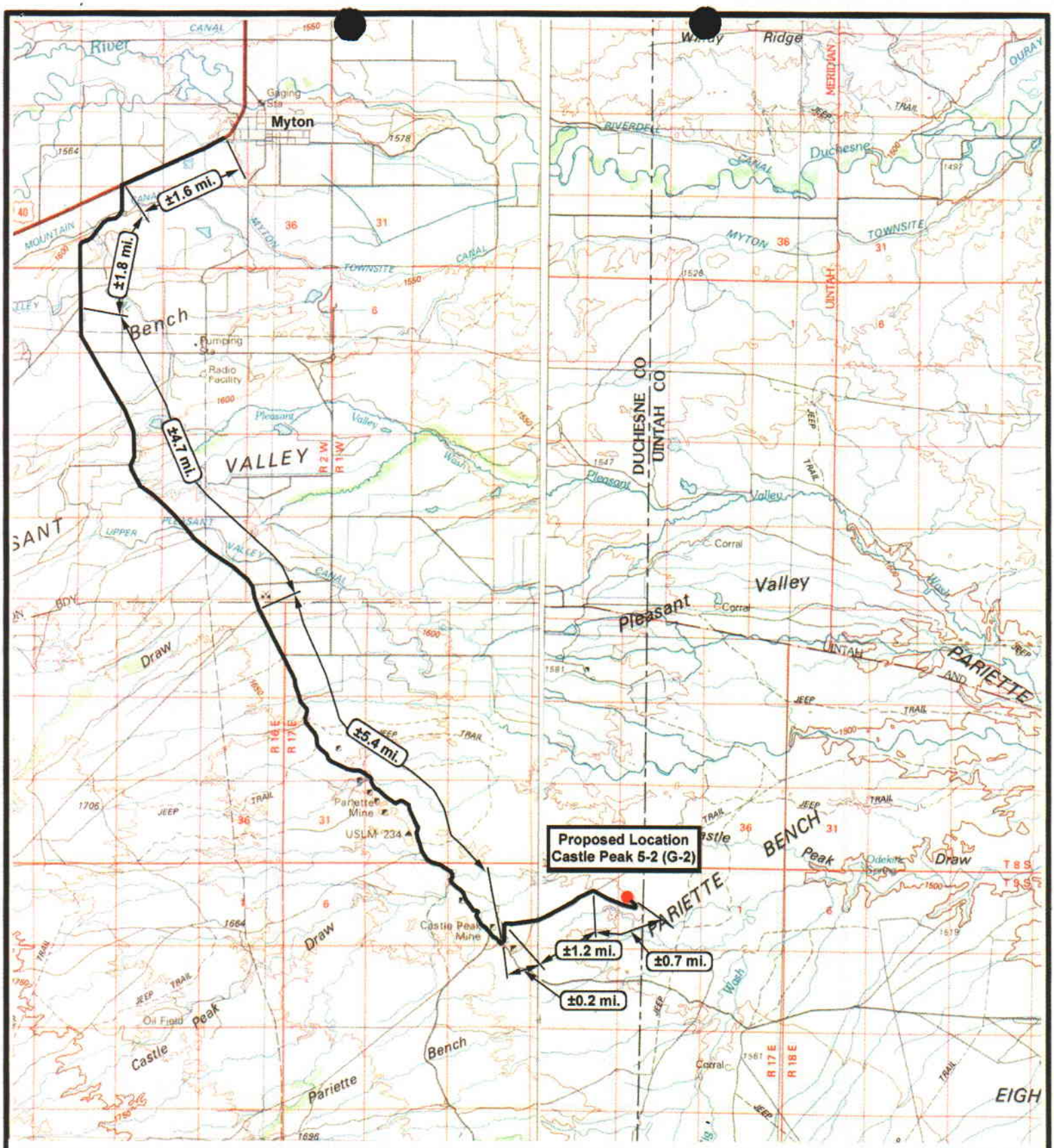
SURVEYED BY: C.D.S.	SCALE: 1" = 50'	Tri State Land Surveying, Inc.	(435) 781-2501
DRAWN BY: F.T.M.	DATE: 11-30-05	180 NORTH VERNAL AVE. VERNAL, UTAH 84078	

NEWFIELD PRODUCTION COMPANY
TYPICAL RIG LAYOUT
CASTLE PEAK 5-2-9-17 (G-2)



SURVEYED BY:	C.D.S.	SCALE:	1" = 50'
DRAWN BY:	F.T.M.	DATE:	11-30-05

Tri State Land Surveying, Inc. (435) 781-2501
180 NORTH VERNAL AVE. VERNAL, UTAH 84078



NEWFIELD
Exploration Company

Castle Peak 5-2-9-17 (G-2)
SEC. 2, T9S, R17E, S.L.B.&M.

N

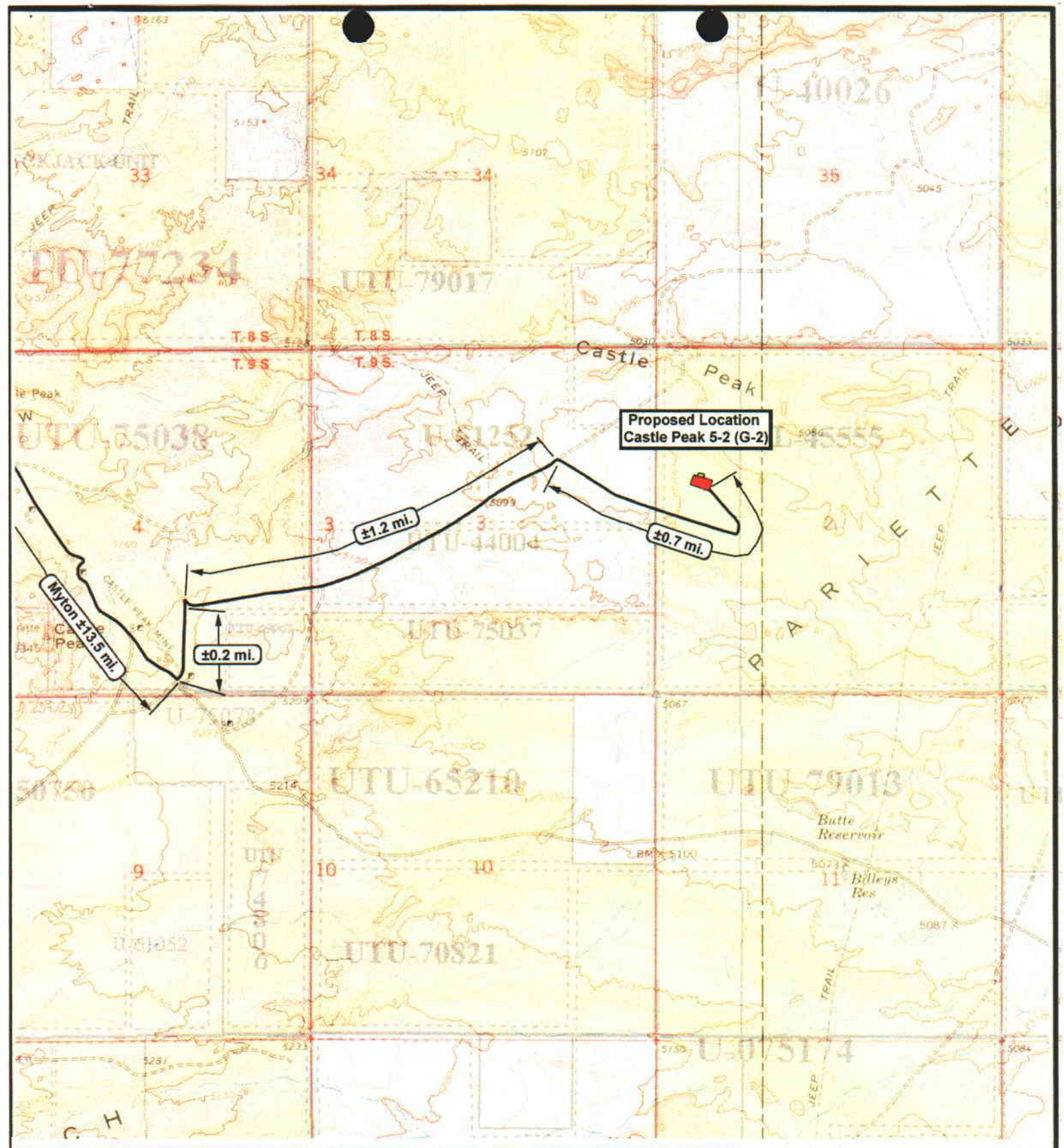
Tri-State Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1 = 100,000
DRAWN BY: mw
DATE: 12-16-2005

Legend

Existing Road

TOPOGRAPHIC MAP
"A"



NEWFIELD
Exploration Company

Castle Peak 5-2-9-17 (G-2)
SEC. 2, T9S, R17E, S.L.B.&M.

N

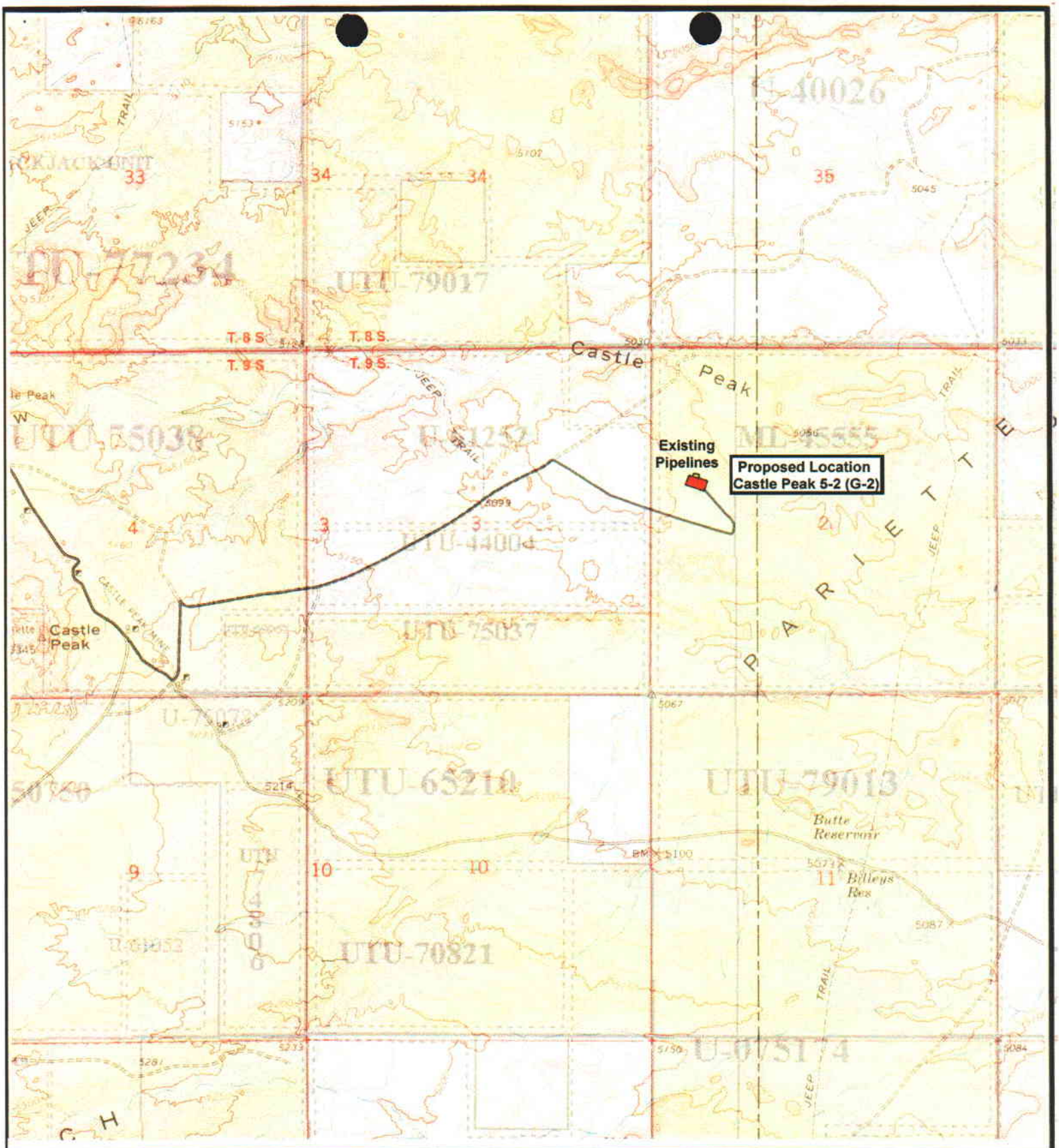
Tri-State Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1" = 2,000'
DRAWN BY: mw
DATE: 12-16-2005

Legend

Existing Road

TOPOGRAPHIC MAP
"B"



NEWFIELD
Exploration Company

Castle Peak 5-2-9-17 (G-2)
SEC. 2, T9S, R17E, S.L.B.&M.

N

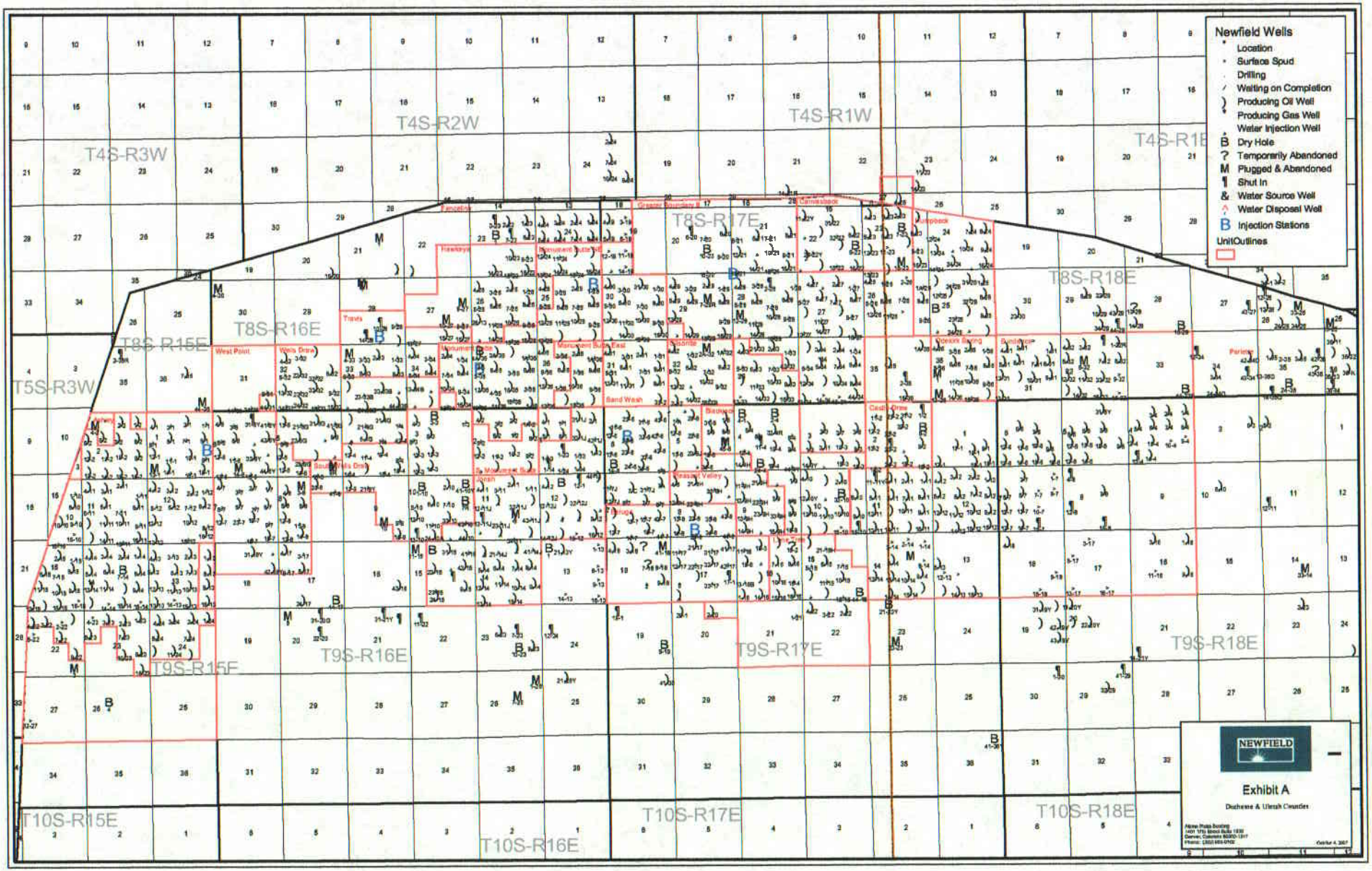
Tri-State Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

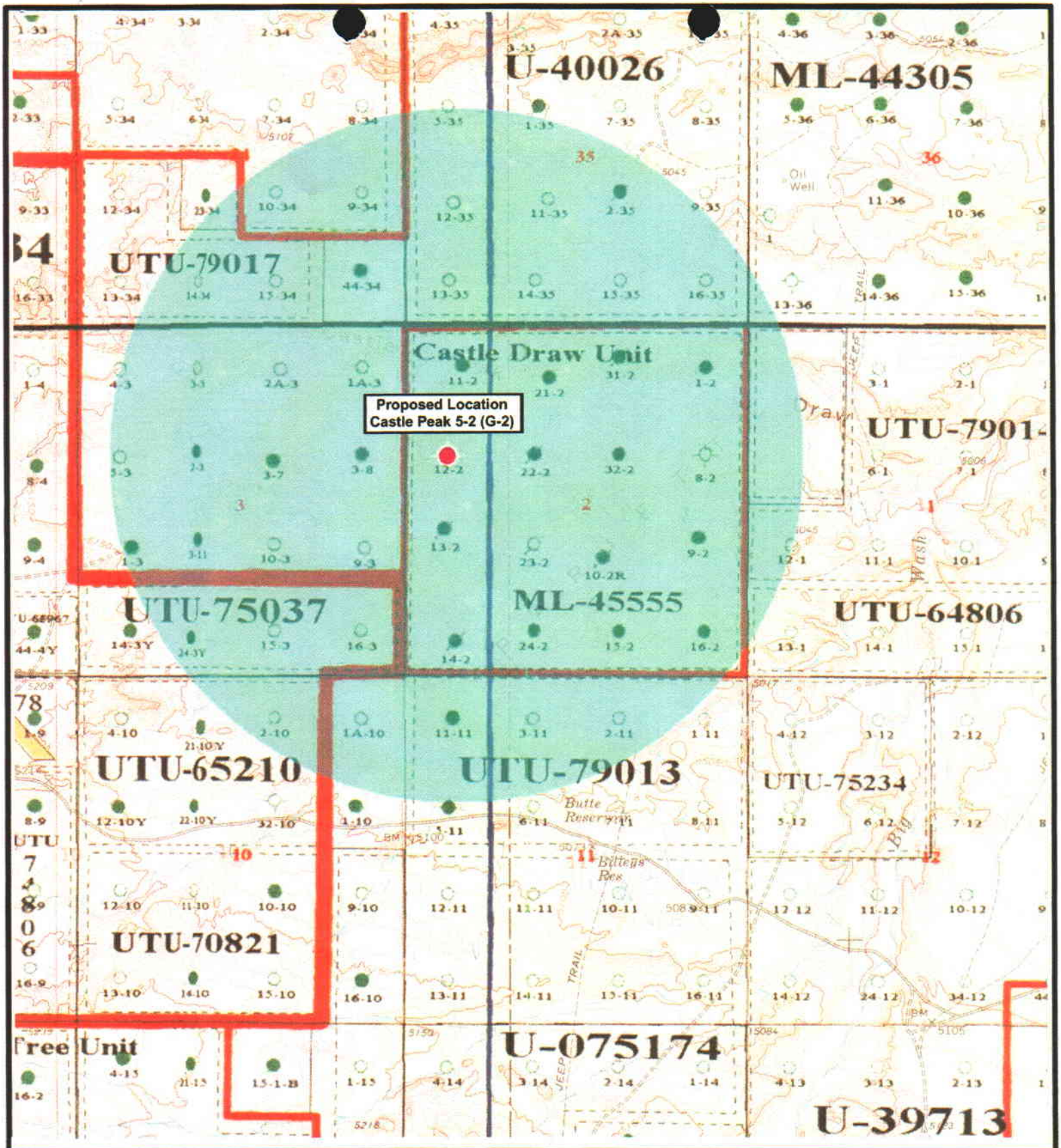
SCALE: 1" = 2,000'
DRAWN BY: mw
DATE: 12-16-2005

Legend

Roads

TOPOGRAPHIC MAP
"C"


Newfield Wells
Location
Surface Spud
Drilling
Waiting on Completion
Producing Oil Well
Producing Gas Well
Water Injection Well
Dry Hole
Temporarily Abandoned
Plugged & Abandoned
Shut In
Water Source Well
Water Disposal Well
Injection Stations
UnitOutlines
T4S-R3W
T4S-R2W
T4S-R1W
T4S-R1E
T5S-R3W
T8S-R15E
T8S-R16E
T8S-R17E
T8S-R18E
T9S-R15E
T9S-R16E
T9S-R17E
T9S-R18E
T10S-R15E
T10S-R16E
T10S-R17E
T10S-R18E
NEWFIELD
Exhibit A
Duchesne & Uintah Counties



NEWFIELD
Exploration Company

Castle Peak 5-2-9-17 (G-2)
SEC. 2, T9S, R17E, S.L.B.&M.

N

Tri-State Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1" = 2,000'
DRAWN BY: mw
DATE: 12-16-2005

Legend

- Well Locations
- One-Mile Radius

Exhibit "B"

2-M SYSTEM

Blowout Prevention Equipment Systems

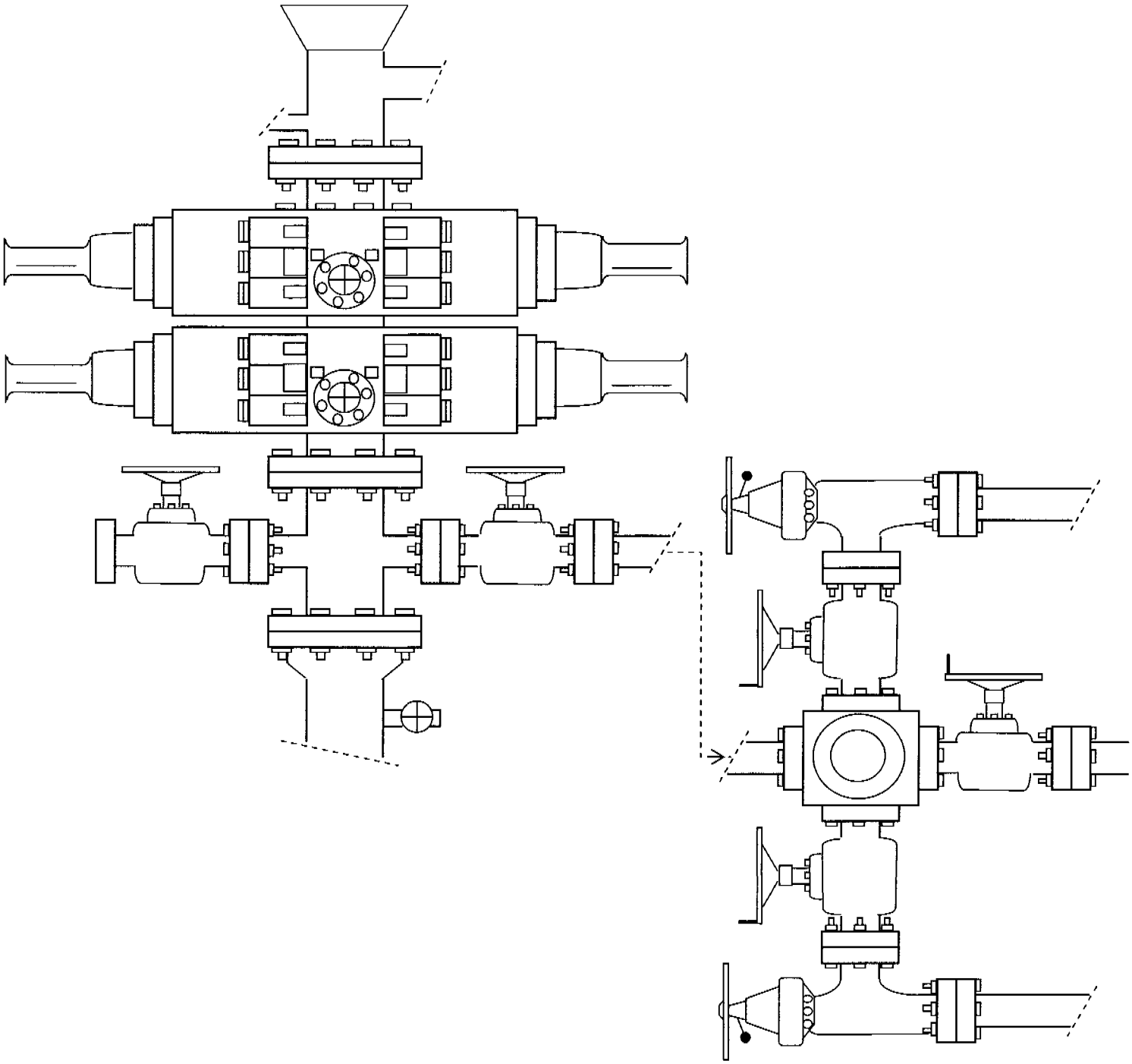


EXHIBIT C

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 01/04/2006

API NO. ASSIGNED: 43-013-33015

WELL NAME: CASTLE DRAW ST G-2-9-17

OPERATOR: NEWFIELD PRODUCTION (N2695)

CONTACT: MANDIE CROZIER

PHONE NUMBER: 435-646-3721

PROPOSED LOCATION:

SWNW 02 090S 170E

SURFACE: 2006 FNL 0672 FWL

BOTTOM: 1332 FNL 1323 FWL

DUCHESNE

MONUMENT BUTTE (105)

LAT: 40.06179 SURF EASTINGS: 586976

LONG: -109.9802 SURF NORTHINGS: 4434903

LEASE TYPE: 3 - State

LEASE NUMBER: ML-45555

SURFACE OWNER: 3 - State

INSPECT LOCATN BY: / /

Tech Review	Initials	Date
Engineering	DRD	3/14/06
Geology		
Surface		

PROPOSED FORMATION: GRRV

COALBED METHANE WELL? NO

RECEIVED AND/OR REVIEWED:

✓ Plat

✓ Bond: Fed[] Ind[] Sta[] Fee[]
(No. 61BSBDH2919)

N Potash (Y/N)

N Oil Shale 190-5 (B) or 190-3 or 190-13

✓ Water Permit
(No. MUNICIPAL)

N RDCC Review (Y/N)
(Date:)

NA Fee Surf Agreement (Y/N)

NA Intent to Commingle (Y/N)

LOCATION AND SITING:

___ R649-2-3.

Unit CASTLE DRAW

___ R649-3-2. General
Siting: 460 From Qtr/Qtr & 920' Between Wells

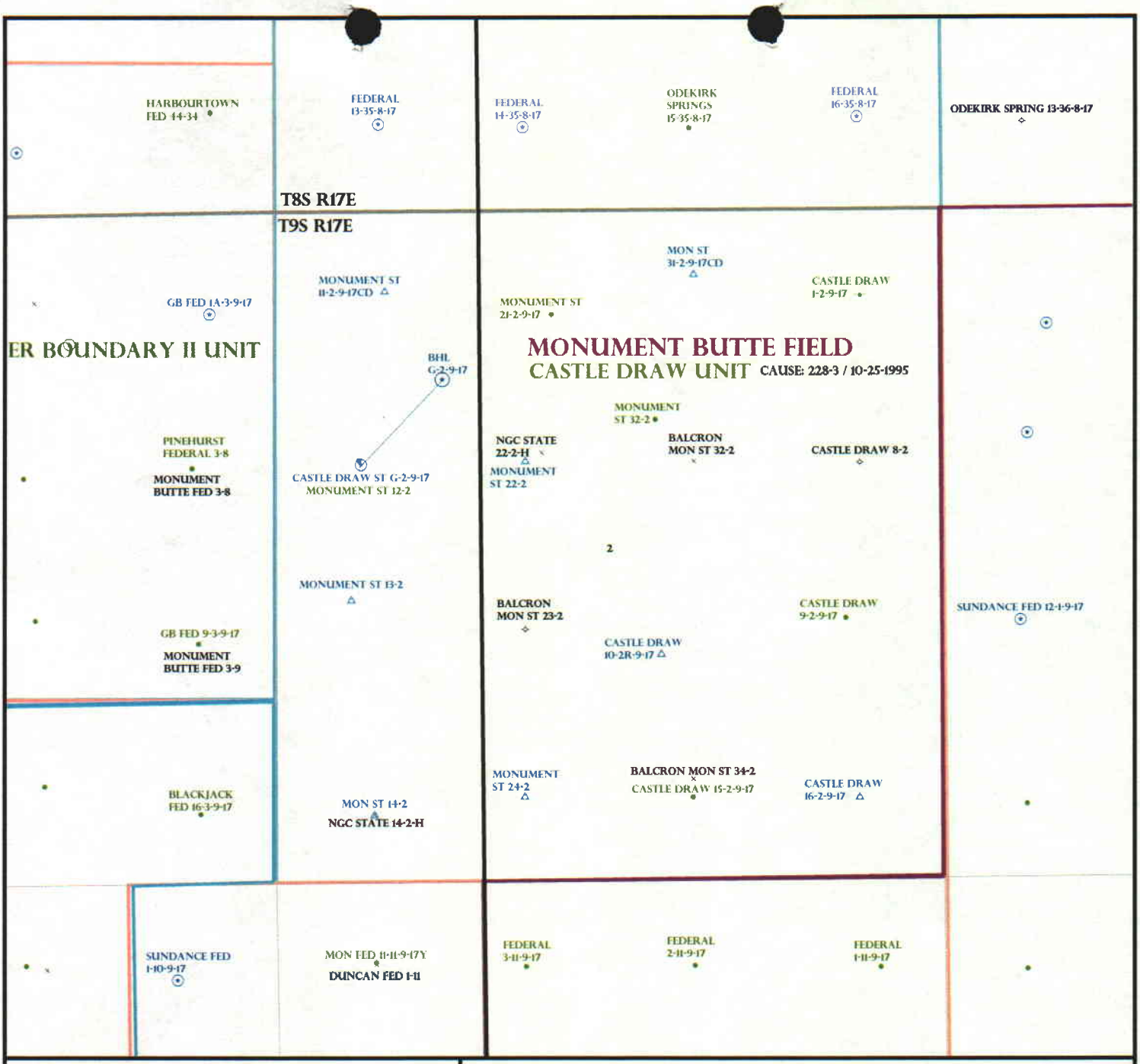
___ R649-3-3. Exception

✓ Drilling Unit
Board Cause No: 228-3
Eff Date: 10-25-1995
Siting: 460' fr u bdrys & 920' fr other wells.

✓ R649-3-11. **Directional Drill**

COMMENTS: Needs Presite (01-11-06)

STIPULATIONS: 1- STATEMENT OF BASIS



OPERATOR: NEWFIELD PROD CO (N2695)

SEC: 2 T. 9S R. 17E

FIELD: MONUMENT BUTTE (105)

COUNTY: DUCHESNE

CAUSE: 228-3 / 10-25-1995

Field Status
- ABANDONED
- ACTIVE
- COMBINED
- INACTIVE
- PROPOSED
- STORAGE
- TERMINATED

Unit Status
- EXPLORATORY
- GAS STORAGE
- NF PP OIL
- NF SECONDARY
- PENDING
- PI OIL
- PP GAS
- PP GEOTHERML
- PP OIL
- SECONDARY
- TERMINATED

Wells Status
- GAS INJECTION
- GAS STORAGE
- LOCATION ABANDONED
- NEW LOCATION
- PLUGGED & ABANDONED
- PRODUCING GAS
- PRODUCING OIL
- SHUT-IN GAS
- SHUT-IN OIL
- TEMP. ABANDONED
- TEST WELL
- WATER INJECTION
- WATER SUPPLY
- WATER DISPOSAL
- DRILLING

Utah Oil Gas and Mining

N
W E
S

PREPARED BY: DIANA WHITNEY

DATE: 11-JANUARY-2006

DIVISION OF OIL, GAS AND MINING
APPLICATION FOR PERMIT TO DRILL
STATEMENT OF BASIS

OPERATOR: NEWFIELD PRODUCTION COMPANY
WELL NAME & NUMBER: CASTLE DRAW STATE G-2-9-17
API NUMBER: 43-013-33015
LOCATION: 1/4,1/4 SWNW Sec: 2 TWP: 9S RNG: 17E 2006' FNL 672' FWL

Geology/Ground Water:

Newfield proposes to set 290' of surface casing at this location. The depth to the base of the moderately saline water at this location is estimated to be at a depth of 100'. A search of Division of Water Rights records shows no water wells within a 10,000 foot radius of the proposed location. The surface formation at this site is the Uinta Formation. The Uinta Formation is made up of interbedded shales and sandstones. The sandstones are mostly lenticular and discontinuous and should not be a significant source of useable ground water. The proposed casing and cement program should adequately protect any useable ground water and nearby wells.

Reviewer: Brad Hill **Date:** 01/18/06

Surface:

The pre-site investigation of the surface was performed on 01/11/2006. This site is on State surface, with State minerals. SITLA representative Jim Davis was present, but voiced no concerns with this location. Ben Williams of DWR stated that this area is critical Pronghorn habitat but stated no concerns with this site.

Reviewer: Richard Powell **Date:** 01/11/2006

Conditions of Approval/Application for Permit to Drill:

1. A synthetic liner with a minimum thickness of 12 mils shall be properly installed and maintained in the reserve pit

ON-SITE PREDRILL EVALUATION
Division of Oil, Gas and Mining

OPERATOR: NEWFIELD PRODUCTION COMPANY
WELL NAME & NUMBER: CASTLE DRAW STATE G-2-9-17
API NUMBER: 43-013-33015
LEASE: ML-45555 **FIELD/UNIT:** MONUMENT BUTTE
LOCATION: 1/4,1/4 SW/NW **Sec:** 2 **TWP:** 9S **RNG:** 17E 2006' FNL 672' FWL
LEGAL WELL SITING: 460' from unit boundary and 920' from other wells.
GPS COORD (UTM): 4434903Y 0586976X **SURFACE OWNER:** SITLA.

PARTICIPANTS

Richard Powell (DOGM), Shon McKinnon (Newfield), Jim Davis (SITLA), Ben Williams (DWR).

REGIONAL/LOCAL SETTING & TOPOGRAPHY

The area surrounding this location is typified by low-lying hills and shallow drainages, and is in the midst of numerous previously completed oil wells. Myton, UT is approximately 15.6 miles by road to the north.

SURFACE USE PLAN

CURRENT SURFACE USE: Wildlife Grazing, oil and gas production. The location is the site of a producing oil well (Monument State 12-2-9-17).

PROPOSED SURFACE DISTURBANCE: Location will be 320' by 199'. There is no new proposed access road for this location.

LOCATION OF EXISTING WELLS WITHIN A 1-MILE RADIUS: See attached map from GIS database.

LOCATION OF PRODUCTION FACILITIES AND PIPELINES: All production facilities will be on location and added after drilling well.

SOURCE OF CONSTRUCTION MATERIAL: All construction material will be borrowed from site during construction of location.

ANCILLARY FACILITIES: None will be required.

WILL DRILLING AT THIS LOCATION GENERATE PUBLIC INTEREST OF CONCERNS? (EXPLAIN): Unlikely.

WASTE MANAGEMENT PLAN:

Drilled cuttings will be settled into reserve pit. Liquids from pit will be allowed to evaporate. Formation water will be confined to storage tanks. Portable toilets, sewage holding tanks, and onsite sewage treatment equipment will be handled by commercial contractors and regulated by the appropriate health authority. Trash will be contained in trash baskets and disposed of at an approved landfill.

ENVIRONMENTAL PARAMETERS

AFFECTED FLOODPLAINS AND/OR WETLANDS: none

FLORA/FAUNA: Sagebrush, bunch grass, rabbit brush, halogeton, prickly pear / Rodents, Raptors, Coyote, Songbirds, Rabbit, Bobcat, Pronghorn.

SOIL TYPE AND CHARACTERISTICS: Light brown sandy clay.

EROSION/SEDIMENTATION/STABILITY: Very little natural erosion. Sedimentation and stability are not a problem and location construction shouldn't cause an increase in stability or erosion problems.

PALEONTOLOGICAL POTENTIAL: None sited.

RESERVE PIT

CHARACTERISTICS: 80' BY 40' and eight feet deep.

LINER REQUIREMENTS (Site Ranking Form attached): A liner will be required for reserve pit. Site ranking score is 45.

SURFACE RESTORATION/RECLAMATION PLAN:

SURFACE AGREEMENT: As per SITLA.

CULTURAL RESOURCES/ARCHAEOLOGY: unknown

OTHER OBSERVATIONS/COMMENTS

As proposed there will be two wells on this location, Monument State 12-2-9-17 (P-OW), and this well.

ATTACHMENTS

Photos of this site were taken and placed on file.

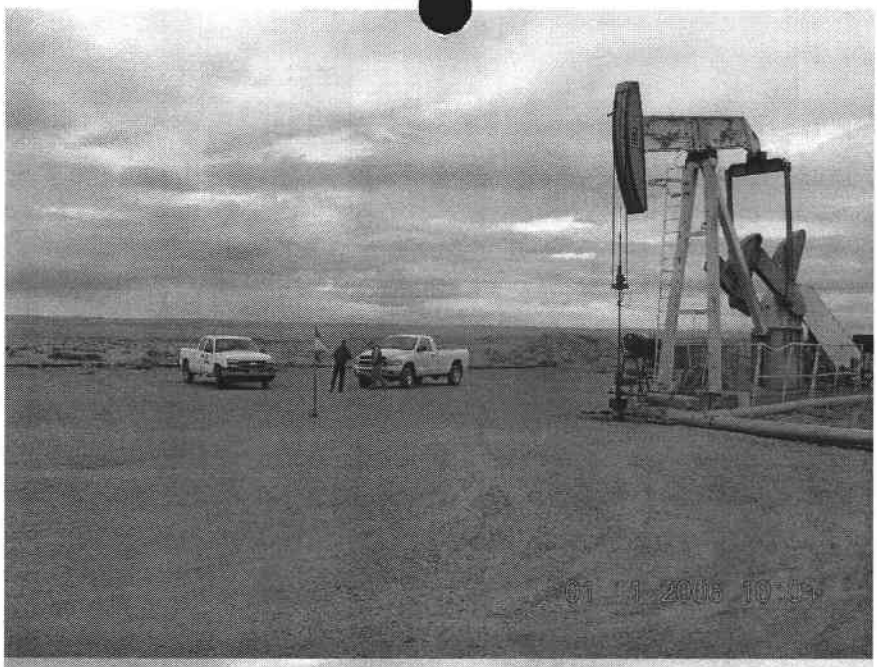
RICHARD POWELL	01/11/06 10:00 AM
DOGM REPRESENTATIVE	DATE/TIME

[redacted]uation Ranking Criteria and Ranking [redacted]re
For Reserve and Onsite Pit Liner Requirements

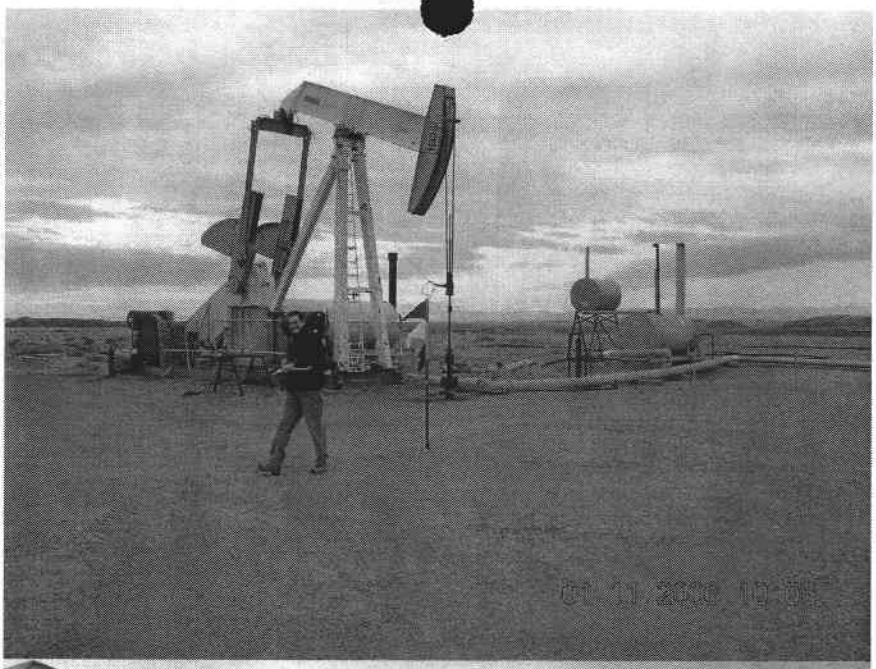
Site-Specific Factors	Ranking	Site Ranking
Distance to Groundwater (feet)		
>200	0	
100 to 200	5	
75 to 100	10	
25 to 75	15	
<25 or recharge area	20	0
Distance to Surf. Water (feet)		
>1000	0	
300 to 1000	2	
200 to 300	10	
100 to 200	15	
< 100	20	0
Distance to Nearest Municipal Well (feet)		
>5280	0	
1320 to 5280	5	
500 to 1320	10	
<500	20	0
Distance to Other Wells (feet)		
>1320	0	
300 to 1320	10	
<300	20	20
Native Soil Type		
Low permeability	0	
Mod. permeability	10	
High permeability	20	20
Fluid Type		
Air/mist	0	
Fresh Water	5	
TDS >5000 and <10000	10	
TDS >10000 or Oil Base Mud Fluid containing significant levels of hazardous constituents	15 20	5
Drill Cuttings		
Normal Rock	0	
Salt or detrimental	10	0
Annual Precipitation (inches)		
<10	0	
10 to 20	5	
>20	10	0
Affected Populations		
<10	0	
10 to 30	6	
30 to 50	8	
>50	10	0
Presence of Nearby Utility Conduits		
Not Present	0	
Unknown	10	
Present	15	0

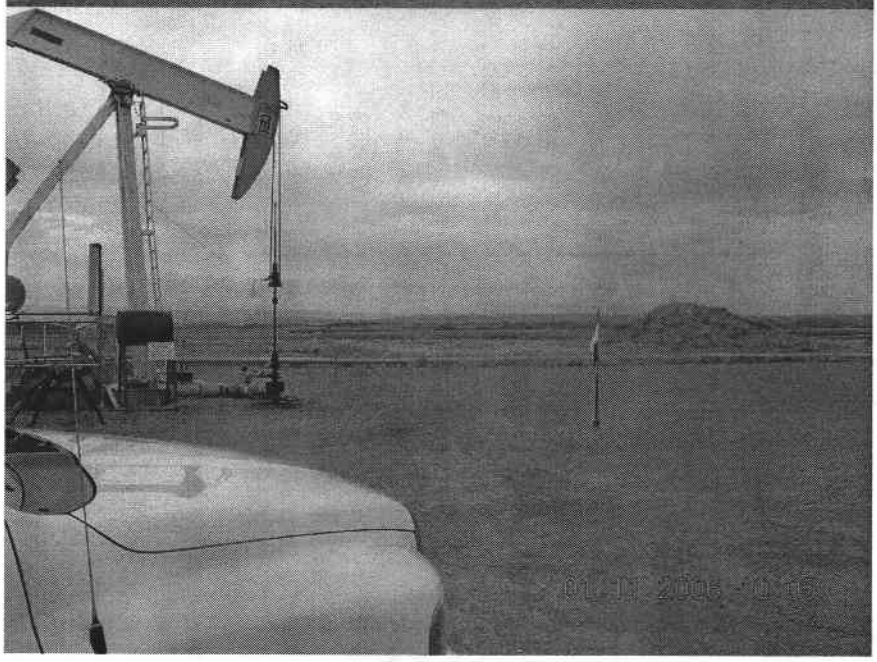
Final Score 45 (Level I Sensitivity)

Sensitivity Level I = 20 or more; total containment is required.
Sensitivity Level II = 15-19; lining is discretionary.
Sensitivity Level III = below 15; no specific lining is required.



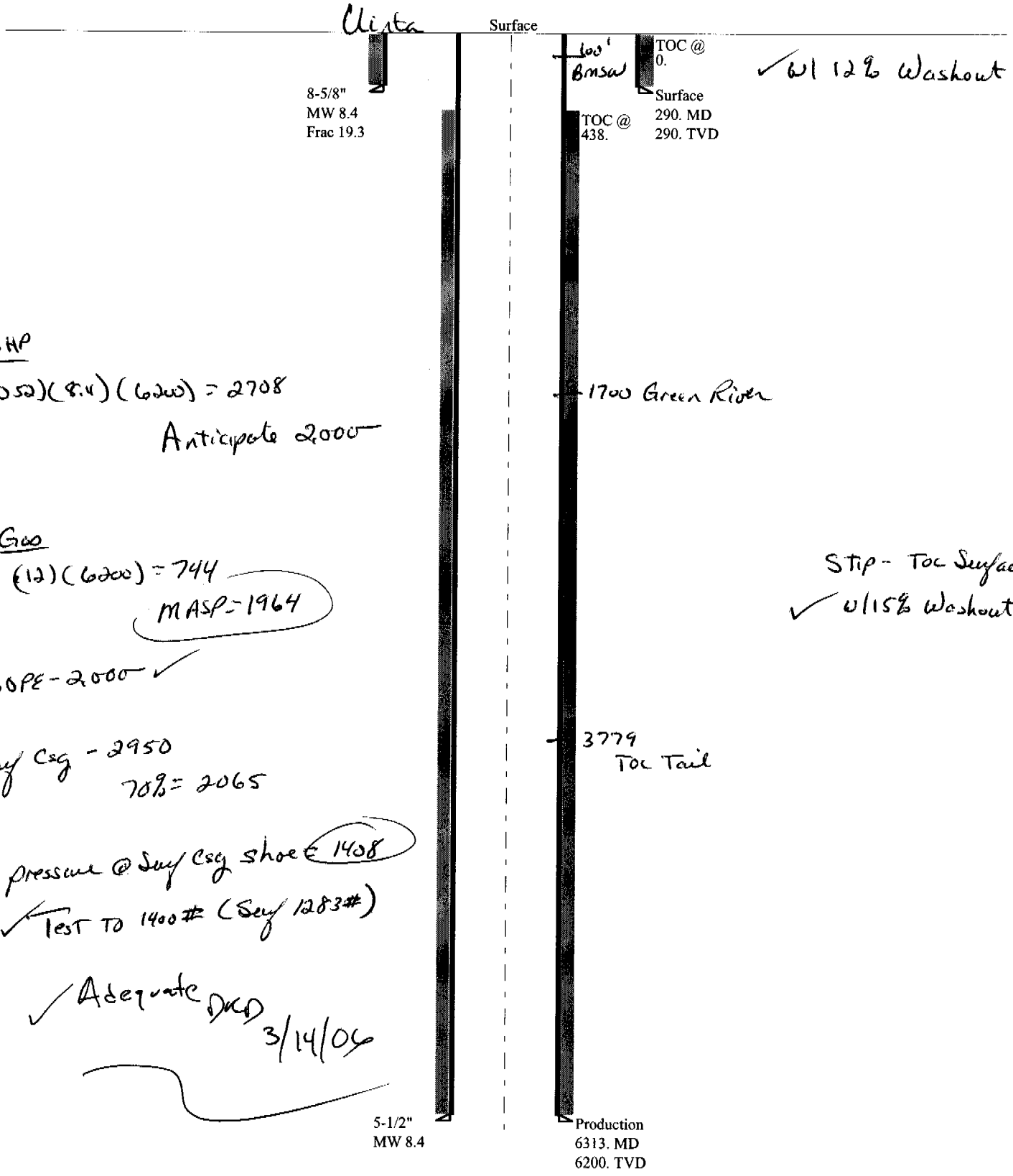

01.11.2003 10:04





[redacted]-06 Newfield Castle Draw S[redacted]-2-9-17

Casing Schematic



✓ w/ 12% Washout

BHP

(.052)(8.4)(6200) = 2708

Anticipate 2000

Gas

(.12)(6200) = 744

MASP = 1964

BOPE - 2000 ✓

Stip - Toc Surface

✓ w/ 15% Washout

Surf Csg - 2950

70% = 2065

Max pressure @ Surf Csg shoe = 1408

✓ Test to 1400# (Surf 1283#)

✓ Adequate DKD 3/14/06

Well name:	**03-06 Newfield Castle Draw St G-2-9-17**
Operator:	**Newfield Production**
String type:	Surface
Project ID:	43-013-33015
Location:	Duchesne County, Utah

Design parameters:

Collapse

Mud weight: 8.400 ppg
Design is based on evacuated pipe.

Burst

Max anticipated surface pressure: 255 psi
Internal gradient: 0.120 psi/ft
Calculated BHP 290 psi

No backup mud specified.

Minimum design factors:

Collapse:

Design factor 1.125

Burst:

Design factor 1.00

Tension:

8 Round STC: 1.80 (J)
8 Round LTC: 1.80 (J)
Buttress: 1.60 (J)
Premium: 1.50 (J)
Body yield: 1.50 (B)

Tension is based on buoyed weight.
Neutral point: 253 ft

Environment:

H2S considered? No
Surface temperature: 75 °F
Bottom hole temperature: 79 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 290 ft

Cement top: Surface

Non-directional string.

Re subsequent strings:

Next setting depth: 6,200 ft
Next mud weight: 8.400 ppg
Next setting BHP: 2,705 psi
Fracture mud wt: 19.250 ppg
Fracture depth: 290 ft
Injection pressure 290 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft^3)
1	290	8.625	24.00	J-55	ST&C	290	290	7.972	14

Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	127	1370	10.826	290	2950	10.17	6	244	40.12 J

Prepared by: Clinton Dworshak
Utah Div. of Oil & Mining
Phone: (810) 538-5280
FAX: (801) 359-3940
Date: March 14,2006
Salt Lake City, Utah

Remarks:
Collapse is based on a vertical depth of 290 ft, a mud weight of 8.4 ppg The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

Well name:	**03-06 Newfield Castle Draw St G-2-9-17**
Operator:	**Newfield Production**
String type:	Production
Project ID:	43-013-33015
Location:	Duchesne County, Utah

Design parameters:

Collapse
Mud weight: 8.400 ppg
Design is based on evacuated pipe.

Burst
Max anticipated surface pressure: 1,961 psi
Internal gradient: 0.120 psi/ft
Calculated BHP 2,705 psi

No backup mud specified.

Minimum design factors:

Collapse:
Design factor 1.125

Burst:
Design factor 1.00

Tension:
8 Round STC: 1.80 (J)
8 Round LTC: 1.80 (J)
Buttress: 1.60 (J)
Premium: 1.50 (J)
Body yield: 1.50 (B)

Tension is based on buoyed weight.
Neutral point: 5,522 ft

Environment:
H2S considered? No
Surface temperature: 75 °F
Bottom hole temperature: 162 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 1,500 ft

Cement top: 438 ft

Directional well information:
Kick-off point 0 ft
Departure at shoe: 1062 ft
Maximum dogleg: 2 °/100ft
Inclination at shoe: 0 °

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	6313	5.5	15.50	J-55	LT&C	6200	6313	4.825	197.9

Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Klps)	Tension Strength (Kips)	Tension Design Factor
1	2705	4040	1.493	2705	4810	1.78	84	217	2.59 J

Prepared by: Clinton Dworshak
Utah Div. of Oil & Mining
Phone: (810) 538-5280
FAX: (801) 359-3940
Date: March 14,2006
Salt Lake City, Utah

Remarks:
Collapse is based on a vertical depth of 6200 ft, a mud weight of 8.4 ppg The casing is considered to be evacuated for collapse purposes.
Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.
Collapse strength is (biaxially) derated for doglegs in directional wells by multiplying the tensile stress by the cross section area to calculate a

Engineering responsibility for use of this design will be that of the purchaser.

NEWFIELD
ROCKY MOUNTAINS

RECEIVED
JAN 06 2006
DIV. OF OIL, GAS & MINING

January 4, 2006

Ms. Diana Whitney
State of Utah
Division of Oil, Gas and Mining
P.O. Box 145801
Salt Lake City, Utah 84114-5801

Re: Directional Drilling R649-3-11
~~Castle Draw State #G-2-9-17~~ 2006' FNL, 672' FWL (surface)
1332' FNL, 1323' FWL (bottomhole)
Duschene Cty., Utah

Dear Ms. Whitney:

Pursuant to the filing of Newfield Production Company's (hereinafter "NPC") Application for Permit to Drill dated 01/03/2006 which concerns the well referenced above, NPC is hereby submitting this letter in accordance with Oil & Gas Conservation Rule R649-3-11 pertaining to the Exception Location and Siting of Wells.

This well is located in the NW4 of Section 2: T9S-R17E; the entire section is covered by state lease ML-45555 and is also referred to as the Castle Draw area.

NPC is permitting this well as a directional well in order to minimize surface disturbance. Locating the well at the surface location and directionally drilling from this location, NPC will be able to utilize the existing the existing road and pipelines in the area.

Furthermore, NPC hereby certifies that it is the sole working interest owner within 460 feet of the entire directional well bore as well as the entire state lease ML-45555.

Therefore, based on the above stated information NPC requests the permit be granted pursuant to R649-3-11.

Sincerely,

Newfield Production Company

Laurie Deseau

Laurie Deseau
Properties Administrator

From: Ed Bonner
To: Whitney, Diana
Date: 2/22/2006 4:16:52 PM
Subject: Well Clearance

The following wells have been given cultural resource clearance by the Trust Lands Cultural Resources Group:

Newfield Production Company
- Gilsonite State G-32-8-17
- Gilsonite State H-32-8-17
- Gilsonite State M-32-8-17
- Gilsonite State N-32-8-17
- Gilsonite State Q-32-8-17
- Castle Draw State G-2-9-17
- Monument Butte State I-36-8-16
- Monument Butte State L-36-8-16
- Monument Butte State S-36-8-16

Westport Oil & Gas Company
- NBU 1022-16J
- NBU 1022-16L
- NBU 1022-16P
- NBU 1022-18B
- NBU 1022-18D
- NBU 1022-18E
- NBU 1022-18G
- NBU 1022-18H
- NBU 1022-18I
- NBU 1022-18J
- NBU 1022-18N
- NBU 1022-18O
- NBU 1022-18P

If you have any questions regarding this matter please give me a call.

CC: Davis, Jim; Garrison, LaVonne; Hill, Brad; Hunt, Gil

State of Utah

Department of Natural Resources

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas & Mining

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

March 16, 2006

Newfield Production Company
Rt. #3, Box 3630
Myton, UT 84052

Re: Castle Draw State G-2-9-17 Well, 2006' FNL, 672' FWL, SW NW, Sec. 2, T. 9 South, R. 17 East, Bottom Location 1332' FNL, 1323' FWL, SW NW, Sec. 2, T. 9 South, R. 17 East, Duchesne County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-013-33015.

Sincerely,

Gil Hunt
Associate Director

pab
Enclosures

cc: Duchesne County Assessor
SITLA

1594 West North Temple, Suite 1210, PO Box 145801, Salt Lake City, UT 84114-5801
telephone (801) 538-5340 • facsimile (801) 359-3940 • TTY (801) 538-7458 • *www.ogm.utah.gov*

Operator: Newfield Production Company

Well Name & Number Castle Draw State G-2-9-17

API Number: 43-013-33015

Lease: ML-45555

Location:	SW NW	**Sec.** 2	**T.** 9 South	**R.** 17 East
Bottom Location:	SW NW	**Sec.** 2	**T.** 9 South	**R.** 17 East

Conditions of Approval

1. General

   Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

   The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:

   - 24 hours prior to cementing or testing casing
   - 24 hours prior to testing blowout prevention equipment
   - 24 hours prior to spudding the well
   - within 24 hours of any emergency changes made to the approved drilling program
   - prior to commencing operations to plug and abandon the well

   The following are Division of Oil, Gas and Mining contacts and their work telephone numbers (please leave a voice mail message if the person is not available to take the call):

   - Dan Jarvis at (801) 538-5338
   - Carol Daniels at (801) 538-5284 (spud)

3. Reporting Requirements

   All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. In accordance with Utah Admin. R.649-3-11, Directional Drilling, the operator shall submit a complete angular deviation and directional survey report to the Division within 30 days following completion of the well.

5. Compliance with the State of Utah Antiquities Act forbids disturbance of archeological, historical, or paleontological remains. Should archeological, historical or paleontological remains be encountered during your operations, you are required to immediately suspend all operations and immediately inform the Trust Lands Administration and the Division of State History of the discovery of such remains.

6. Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis. (Copy Attached)

RECEIVED
JUL 05 2006
DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

o not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals

5. LEASE DESIGNATION AND SERIAL NUMBER: ML45555	
6. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
7. UNIT or CA AGREEMENT NAME: CASTLE DRAW UNIT	
1. TYPE OF WELL: OIL WELL [X] GAS WELL [ ] OTHER	8. WELL NAME and NUMBER: CASTLE DRAW STATE G-2-9-17
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY	9. API NUMBER: 4301333015
3. ADDRESS OF OPERATOR: Route 3 Box 3630 CITY Myton STATE UT ZIP 84052 PHONE NUMBER 435.646.3721	10. FIELD AND POOL, OR WILDCAT: Monument Butte
4. LOCATION OF WELL: FOOTAGES AT SURFACE: 2006 FNL 672 FWL	COUNTY: Duchesne
OTR/OTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SW/NW, 2, T9S, R17E	STATE: Utah

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION SubDate		
[X] NOTICE OF INTENT (Submit in Duplicate)	[ ] ACIDIZE	[ ] DEEPEN	[ ] REPERFORATE CURRENT FORMATION
Approximate date work will	[ ] ALTER CASING	[ ] FRACTURE TREAT	[ ] SIDETRACK TO REPAIR WELL
06/30/2006	[ ] CASING REPAIR	[ ] NEW CONSTRUCTION	[ ] TEMPORARITLY ABANDON
	[ ] CHANGE TO PREVIOUS PLANS	[ ] OPERATOR CHANGE	[ ] TUBING REPAIR
	[ ] CHANGE TUBING	[ ] PLUG AND ABANDON	[ ] VENT OR FLAIR
[ ] SUBSEQUENT REPORT (Submit Original Form Only)	[ ] CHANGE WELL NAME	[ ] PLUG BACK	[ ] WATER DISPOSAL
Date of Work Completion:	[ ] CHANGE WELL STATUS	[ ] PRODUCTION (START/STOP)	[ ] WATER SHUT-OFF
	[ ] COMMINGLE PRODUCING FORMATIONS	[ ] RECLAMATION OF WELL SITE	[X] OTHER: - Variance
	[ ] CONVERT WELL TYPE	[ ] RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Newfield Production Company is requesting a variance from Onshore Order 43 CFR Part 3160 Section 4 requiring production tanks to be equipped with Enardo or equivalent vent line valves. Newfield operates wells that produce from the Green River formation, which are relatively low gas producers (20 mcfpd). The majority of the wells are equipped with a three phase separator to maximize gas separation and sales.

Newfield is requesting a variance for safety reasons. Crude oil production tanks equipped with back pressure devices will emit a surge of gas when the thief hatches are open. While gauging tanks, lease operators will be subject to breathing toxic gases as well as risk a fire hazard, under optimum conditions

APPROVED BY THE STATE OF UTAH DIVISION OF OIL, GAS AND MINING
DATE: 10/5/06
By: Dustin Doucet

10/1/06 pm

NAME (PLEASE PRINT) Mandie Crozier TITLE Regulatory Specialist

SIGNATURE Mandie Crozier DATE 07/03/2006

(This space for State use only)

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

5. LEASE DESIGNATION AND SERIAL NUMBER:

SUNDRY NOTICES AND REPORTS ON WELLS

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

7. UNIT or CA AGREEMENT NAME: CASTLE DRAW UNIT

1. TYPE OF WELL: OIL WELL [X] GAS WELL [ ] OTHER

8. WELL NAME and NUMBER: CASTLE DRAW G-2-9-17

2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY

9. API NUMBER: 4301333015

3. ADDRESS OF OPERATOR: Route 3 Box 3630 CITY Myton STATE UT ZIP 84052

PHONE NUMBER: 435.646.3721

10. FIELD AND POOL, OR WILDCAT: MONUMENT BUTTE

4. LOCATION OF WELL:

FOOTAGES AT SURFACE: 2006 FNL 672 FWL

COUNTY: DUCHESNE

OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: SWNW, 2, T9S, R17E

STATE: UT

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
[ ] NOTICE OF INTENT (Submit in Duplicate)	[ ] ACIDIZE	[ ] DEEPEN	[ ] REPERFORATE CURRENT FORMATION
Approximate date work will	[ ] ALTER CASING	[ ] FRACTURE TREAT	[ ] SIDETRACK TO REPAIR WELL
	[ ] CASING REPAIR	[ ] NEW CONSTRUCTION	[ ] TEMPORARITLY ABANDON
	[ ] CHANGE TO PREVIOUS PLANS	[ ] OPERATOR CHANGE	[ ] TUBING REPAIR
	[ ] CHANGE TUBING	[ ] PLUG AND ABANDON	[ ] VENT OR FLAIR
[X] SUBSEQUENT REPORT (Submit Original Form Only)	[ ] CHANGE WELL NAME	[ ] PLUG BACK	[ ] WATER DISPOSAL
Date of Work Completion:	[ ] CHANGE WELL STATUS	[ ] PRODUCTION (START/STOP)	[ ] WATER SHUT-OFF
07/21/2006	[ ] COMMINGLE PRODUCING FORMATIONS	[ ] RECLAMATION OF WELL SITE	[X] OTHER: - Weekly Status Report
	[ ] CONVERT WELL TYPE	[ ] RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Status report for time period 06/16/06 - 06/30/06

Subject well had completion procedures intiated in the Green River formation on 06-16-06 without the use of a service rig over the well. A cement bond log was run and a total of six Green River intervals were perforated and hydraulically fracture treated with 20/40 mesh sand. Perforated intervals are as follows: Stage #1 (6000'-6007'),(5908'-5916'); Stage #2 (5775'-5780'),(5741'-5747');Stage #3(5390'-5402'); Stage #4 (5270'-5276'); Stage #5 (4997'-5005');Stage #6 (4898'-4916'),(4838'-4845'). All perforations, were 4 JSPF. Composite flow-through frac plugs were used between stages. Fracs were flowed back through chokes. A service rig was moved over the well on 06-23-2006. Bridge plugs were drilled out and well was cleaned to 6198'. Zones were swab tested for sand cleanup. A new 1 1/2" bore rod pump was run in well on sucker rods. Well was placed on production via rod pump on 06-23-2006.

RECEIVED
SEP 19 2006
DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) Lana Nebeker TITLE Production Clerk

SIGNATURE Lana Nebeker DATE 08/24/2006

(This space for State use only)

FORM 3160-4
(July 1992)

SUBMIT IN DUPLICATE* (See other instructions ons reverse side)

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

5. LEASE DESIGNATION AND SERIAL NO.: ML-45555

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: NA

7. UNIT AGREEMENT NAME: Castle Draw

8. FARM OR LEASE NAME, WELL NO.: Castle Draw State #G-2-9-17

9. WELL NO.: 43-013-33015

10. FIELD AND POOL OR WILDCAT: Monument Butte

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA: Sec. 2, T9S, R17E

1a. TYPE OF WORK
OIL WELL [X] GAS WELL [ ] DRY [ ] Other

1b. TYPE OF WELL
NEW WELL [X] WORK OVER [ ] DEEPEN [ ] PLUG BACK [ ] DIFF RESVR. [ ] Other

2. NAME OF OPERATOR: Newfield Exploration Company

3. ADDRESS AND TELEPHONE NO.: 1401 17th St. Suite 1000 Denver, CO 80202

4. LOCATION OF WELL (Report locations clearly and in accordance with any State requirements.*)
At Surface: 2006' FNL & 672' FWL (SW/NW) Sec. 2, T9S, R17E
At top prod. Interval reported below: ~~1332' FNL & 1323' FWL~~ 1475 FNL 1273 FWL Sec. 2, T9S, R17E
At total depth: 1285 FNL 1477 FWL

14. API NO.	DATE ISSUED	12. COUNTY OR PARISH	13. STATE
43-013-33015	3/16/06	Duchesne	UT

15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (Ready to prod.)	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*	19. ELEV. CASINGHEAD
5/1/06	6/5/06	6/30/06	5092' GL 5104' KB	

20. TOTAL DEPTH, MD & TVD	21. PLUG BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS
6250' / 6144	6198' / 6093		------>	X	

24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)*: Green River 4838'-6007'

25. WAS DIRECTIONAL SURVEY MADE: No

26. TYPE ELECTRIC AND OTHER LOGS RUN: Dual Induction Guard, SP, Compensated Density, Compensated Neutron, GR, Caliper, Cement Bond Log

27. WAS WELL CORED: No

23. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8-5/8" - J-55	24#	310'	12-1/4"	To surface with 160 sx Class "G" cmt	
5-1/2" - J-55	15.5#	6243'	7-7/8"	325 sx Premlite II and 475 sx 50/50 Poz	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-7/8"	EOT @ 6082'	TA @ 5983'

31. PERFORATION RECORD (Interval, size and number)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

INTERVAL	SIZE	SPF/NUMBER	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
(CP4&5) 5908'-16', 6000'-07'	.46"	4/60	5908'-6007'	Frac w/ 24,241# 20/40 sand in 343 bbls fluid
(CP1&2) 5741'-47', 5775'-80'	.43"	4/44	5741'-5780'	Frac w/ 29,370# 20/40 sand in 366 bbls fluid
(A3) 5390'-5402'	.43"	4/48	5390'-5402'	Frac w/ 59,505# 20/40 sand in 484 bbls fluid
(A.5) 5270'-5276'	.43"	4/24	5270'-5276'	Frac w/ 24,430# 20/40 sand in 333 bbls fluid
(C) 4997'-5005'	.43"	4/32	4997'-5005'	Frac w/ 27,795# 20/40 sand in 341 bbls fluid
(D1&2) 4838'-45', 4898'-4916'	.43"	4/100	4838'-4916'	Frac w/ 90,743# 20/40 sand in 593 bbls fluid

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)	WELL STATUS (Producing or shut-in)
6/30/06	2-1/2" x 1-1/2" x 16' RHAC SM Plunger Pump	PRODUCING

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL--BBLS.	GAS--MCF.	WATER--BBL.	GAS-OIL RATIO
30 day ave			----->	80	42	16	525

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL.	GAS--MCF.	WATER--BBL.	OIL GRAVITY-API (CORR.)
		----->				

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.): Sold & Used for Fuel

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED: Mandie Crozier TITLE: Regulatory Specialist DATE: 8/7/2006

Mandie Crozier

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*See Instructions and Spaces for Additional Data on Reverse Side

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries);

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
			Well Name **Castle Draw State #G-2-9-17**

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Garden Gulch Mkr	**3842'**	
Garden Gulch 1	**4024'**	
Garden Gulch 2	**4146'**	
Point 3 Mkr	**4416'**	
X Mkr	**4655'**	
Y-Mkr	**4691'**	
Douglas Creek Mkr	**4824'**	
BiCarbonate Mkr	**5080'**	
B Limestone Mkr	**5230'**	
Castle Peak	**5664'**	
Basal Carbonate	**6093'**	
Total Depth (LOGGERS	**6247'**	

Scientific Drilling

Directional Survey Certification

RE:	Newfield Exploration Co.	**Operator**
	CD G-2-9-17	**Well Name & No.**
	Duchesne County, UT	**Location**
	41DEF0605553	**SDI Job No.**

I, Julie Seaman, having personal knowledge of all the facts, hereby certify that the attached directional survey run from a measured depth of 250 feet to a measured depth of 6250 feet is true and correct as determined from all available records.

Julie Seaman	District Engineer	Scientific Drilling International
Signature	Title	Company

State of : Wyoming }
} ss
County of : Natrona }

On this 19th day of June, 2006, before me personally appeared Julie Seaman to me known as the person described in and who executed the foregoing instrument and acknowledged that (s)he executed the same as his/her free act and deed.

Seal

Darci Neal
Notary Public

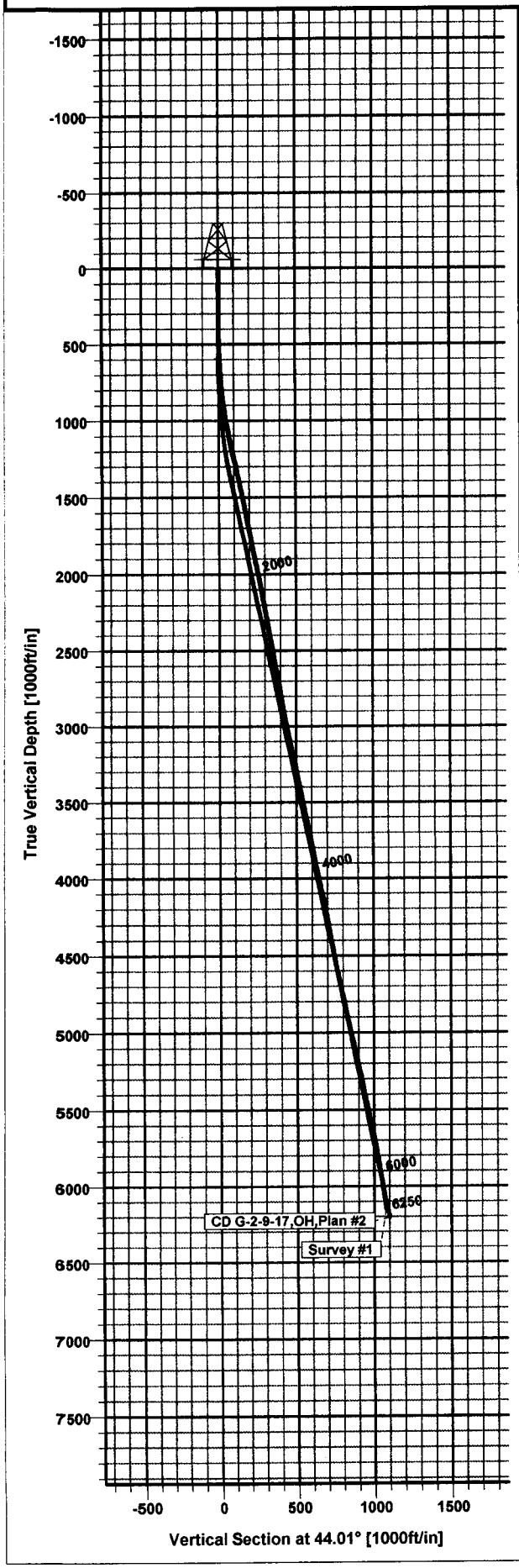
Aug 12, 2009
My Commission Expires

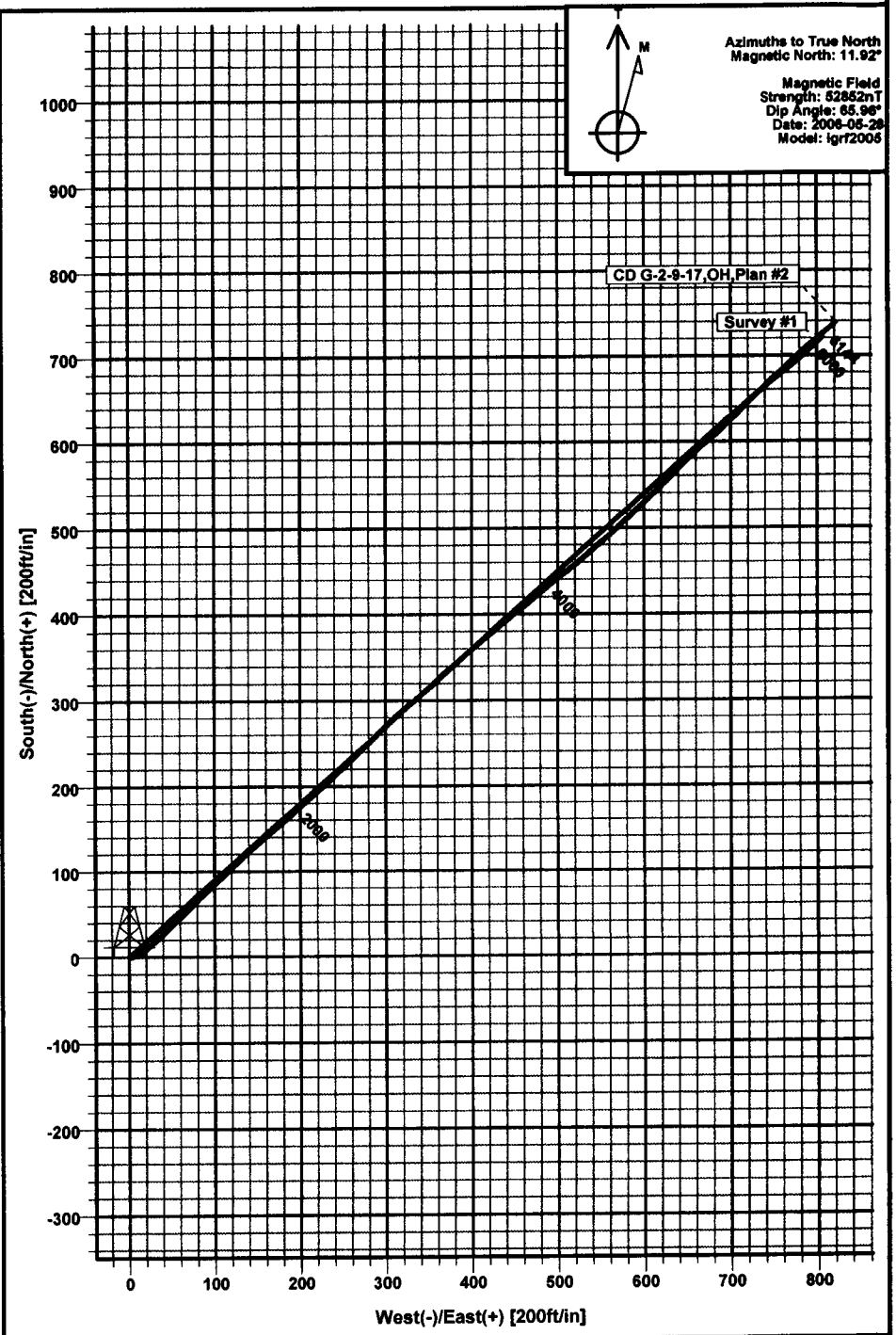
NOTARY PUBLIC
DARCI NEAL
STATE OF WYOMING
COUNTY OF NATRONA
My Commission Expires Aug 12, 2009

Scientific Drilling
Rocky Mountain Operations

Field: Duchesne County, UT
Site: CD G-2-9-17
Well: CD G-2-9-17
Wellpath: OH
Survey: Survey #1

Newfield Exploration Co.





WELL DETAILS

Name	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Slot
CD G-2-9-17	0.00	0.00	7194853.32	2065576.39	40°03'42.420N	109°58'51.190W	N/A

SITE DETAILS

CD G-2-9-17
Sec. 2 T9S R17E

Site Centre Latitude: 40°03'42.420N
Longitude: 109°58'51.190W

Ground Level: 5092.00
Positional Uncertainty: 0.00
Convergence: 0.97

BOTTOM HOLE CLOSURE

1080.95 ft 48.14° Azimuth

Survey: Survey #1 (CD G-2-9-17/OH)

Created By: Julie Seaman Date: 2006-06-19

FIELD DETAILS

Duchesne County, UT

Geodetic System: US State Plane Coordinate System 1983
Ellipsoid: GRS 1980
Zone: Utah, Central Zone
Magnetic Model: igrf2005

System Datum: Mean Sea Level
Local North: True North

Scientific Drilling
Rocky Mountain Operations

Scientific Drilling International
Survey Completion Report

Company:	Newfield Exploration Co.	**Date:** 2006-06-19 **Time:** 10:23:57	**Page:** 1
Field:	Duchesne County, UT	**Co-ordinate(NE) Reference:**	Well: CD G-2-9-17, True North
Site:	CD G-2-9-17	**Vertical (TVD) Reference:**	GL 5092' & RKB 12' 5104.0
Well:	CD G-2-9-17	**Section (VS) Reference:**	Well (0.00N,0.00E,44.01Azi)
Wellpath:	OH	**Survey Calculation Method:**	Minimum Curvature **Db:** Sybase

Survey:	Survey #1	**Start Date:**	2006-05-29
Company:	Scientific Drilling	**Engineer:**	Park, Dunnahoe
Tool:	MWD;MWD - Standard	**Tied-to:**	From Surface

Field:	Duchesne County, UT		
Map System:	US State Plane Coordinate System 1983	**Map Zone:**	Utah, Central Zone
Geo Datum:	GRS 1980	**Coordinate System:**	Well Centre
Sys Datum:	Mean Sea Level	**Geomagnetic Model:**	igrf2005

Site:	CD G-2-9-17 Sec. 2 T9S R17E					
Site Position:		**Northing:**	7194853.32 ft	**Latitude:**	40 3 42.420 N	
From:	Geographic	**Easting:**	2065576.39 ft	**Longitude:**	109 58 51.190 W	
Position Uncertainty:	0.00 ft			**North Reference:**	True	
Ground Level:	5092.00 ft			**Grid Convergence:**	0.97 deg	

Well:	CD G-2-9-17 SHL: 1323' FNL, 672' FWL			**Slot Name:**		
Well Position:	+N/-S 0.00 ft	**Northing:**	7194853.32 ft	**Latitude:**	40 3 42.420 N	
	+E/-W 0.00 ft	**Easting :**	2065576.39 ft	**Longitude:**	109 58 51.190 W	
Position Uncertainty:	0.00 ft					

Wellpath:	OH			**Drilled From:**	Surface
				Tie-on Depth:	0.00 ft
Current Datum:	GL 5092' & RKB 12'	**Height**	5104.00 ft	**Above System Datum:**	Mean Sea Level
Magnetic Data:	2006-05-28			**Declination:**	11.92 deg
Field Strength:	52852 nT			**Mag Dip Angle:**	65.96 deg

Vertical Section:	**Depth From (TVD)** ft	**+N/-S** ft	**+E/-W** ft	**Direction** deg
	0.00	0.00	0.00	44.01

Survey

Meas Depth ft	Inclination deg	Azim deg	TVD ft	Vert Sect ft	N/S ft	E/W ft	DLS deg/100ft	CLen ft	ClsD ft	ClsA deg
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
250.00	0.00	0.00	250.00	0.00	0.00	0.00	0.00	250.00	0.00	0.00
340.00	0.82	106.20	340.00	0.30	-0.18	0.62	0.91	90.00	0.64	106.20
370.00	1.02	92.52	369.99	0.58	-0.25	1.09	0.99	30.00	1.12	102.97
401.00	1.18	92.35	400.99	0.97	-0.28	1.69	0.52	31.00	1.71	99.31
432.00	1.47	79.74	431.98	1.51	-0.22	2.40	1.32	31.00	2.41	95.22
462.00	2.12	69.30	461.96	2.32	0.05	3.29	2.42	30.00	3.29	89.20
493.00	2.18	67.74	492.94	3.38	0.47	4.38	0.27	31.00	4.40	83.84
524.00	2.58	67.92	523.92	4.56	0.96	5.57	1.29	31.00	5.65	80.24
554.00	2.25	70.23	553.89	5.70	1.41	6.75	1.15	30.00	6.89	78.19
585.00	2.44	67.80	584.86	6.85	1.87	7.93	0.69	31.00	8.15	76.76
616.00	2.65	66.22	615.83	8.12	2.40	9.20	0.71	31.00	9.51	75.35
646.00	3.31	59.66	645.79	9.60	3.12	10.58	2.47	30.00	11.03	73.56
676.00	3.83	59.19	675.73	11.40	4.07	12.19	1.74	30.00	12.85	71.53
707.00	4.34	61.44	706.65	13.52	5.16	14.11	1.72	31.00	15.02	69.90
738.00	4.99	56.05	737.55	15.95	6.48	16.26	2.53	31.00	17.50	68.28
768.00	5.53	55.49	767.43	18.65	8.02	18.53	1.81	30.00	20.19	66.59
799.00	5.80	51.50	798.27	21.66	9.85	20.99	1.54	31.00	23.18	64.87
830.00	6.08	49.71	829.11	24.85	11.88	23.46	1.08	31.00	26.30	63.14
861.00	6.77	48.27	859.91	28.30	14.16	26.08	2.29	31.00	29.68	61.50
891.00	7.44	48.47	889.68	32.00	16.62	28.85	2.23	30.00	33.30	60.05
923.00	8.11	48.82	921.39	36.32	19.48	32.10	2.10	32.00	37.55	58.75
954.00	9.03	47.31	952.04	40.93	22.57	35.54	3.05	31.00	42.10	57.58
985.00	9.73	45.20	982.63	45.98	26.07	39.19	2.52	31.00	47.07	56.36

Scientific Drilling
Rocky Mountain Operations

Scientific Drilling International
Survey Completion Report

Company:	Newfield Exploration Co.	**Date:**	2006-06-19	**Time:** 10:23:57	**Page:** 2
Field:	Duchesne County, UT	**Co-ordinate(NE) Reference:**	Well: CD G-2-9-17, True North		
Site:	CD G-2-9-17	**Vertical (TVD) Reference:**	GL 5092' & RKB 12' 5104.0		
Well:	CD G-2-9-17	**Section (VS) Reference:**	Well (0.00N,0.00E,44.01Azi)		
Wellpath:	OH	**Survey Calculation Method:**	Minimum Curvature	**Db:**	Sybase

Survey

Meas Depth ft	Inclination deg	Azim deg	TVD ft	Vert Sect ft	N/S ft	E/W ft	DLS deg/100ft	CLen ft	ClsD ft	ClsA deg
1016.00	10.51	46.50	1013.14	51.42	29.86	43.10	2.62	31.00	52.43	55.28
1048.00	10.80	45.67	1044.59	57.33	33.97	47.36	1.03	32.00	58.28	54.35
1078.00	11.14	46.45	1074.04	63.04	37.93	51.47	1.24	30.00	63.93	53.61
1110.00	11.52	46.15	1105.42	69.32	42.27	56.01	1.20	32.00	70.17	52.96
1141.00	11.91	45.85	1135.78	75.61	46.64	60.54	1.27	31.00	76.42	52.39
1173.00	12.35	44.60	1167.06	82.33	51.38	65.31	1.60	32.00	83.10	51.81
1204.00	12.22	44.45	1197.35	88.93	56.08	69.94	0.43	31.00	89.65	51.27
1235.00	12.29	45.07	1227.64	95.51	60.75	74.57	0.48	31.00	96.19	50.83
1266.00	12.21	44.71	1257.94	102.08	65.41	79.21	0.36	31.00	102.73	50.45
1359.00	12.55	47.64	1348.78	122.00	79.21	93.60	0.77	93.00	122.62	49.76
1452.00	12.03	45.87	1439.65	141.77	92.77	108.02	0.69	93.00	142.39	49.34
1546.00	11.71	45.70	1531.64	161.10	106.25	121.88	0.34	94.00	161.69	48.92
1638.00	11.23	47.52	1621.80	179.37	118.82	135.17	0.65	92.00	179.97	48.68
1733.00	11.22	48.96	1714.98	197.81	131.14	148.96	0.30	95.00	198.46	48.64
1826.00	11.34	49.65	1806.18	215.93	143.00	162.75	0.19	93.00	216.65	48.70
1919.00	11.41	49.04	1897.36	234.19	154.95	176.67	0.15	93.00	234.99	48.75
2012.00	11.54	47.37	1988.50	252.64	167.28	190.46	0.38	93.00	253.49	48.71
2106.00	11.11	47.82	2080.67	271.06	179.73	204.09	0.47	94.00	271.95	48.63
2199.00	10.74	48.89	2171.98	288.64	191.44	217.26	0.45	93.00	289.57	48.61
2291.00	10.13	46.67	2262.46	305.26	202.63	229.60	0.79	92.00	306.23	48.57
2385.00	9.84	46.80	2355.04	321.54	213.80	241.47	0.31	94.00	322.52	48.48
2480.00	10.62	45.62	2448.53	338.40	225.48	253.64	0.85	95.00	339.38	48.36
2575.00	10.40	46.60	2541.93	355.71	237.49	266.13	0.30	95.00	356.69	48.25
2668.00	10.89	46.85	2633.33	372.87	249.27	278.64	0.53	93.00	373.87	48.18
2763.00	9.79	44.85	2726.79	389.91	261.13	290.88	1.22	95.00	390.90	48.08
2857.00	9.74	44.27	2819.43	405.86	272.49	302.07	0.12	94.00	406.82	47.95
2951.00	10.37	48.18	2911.98	422.24	283.83	313.93	0.99	94.00	423.21	47.88
3046.00	11.25	49.91	3005.30	439.99	295.50	327.39	0.99	95.00	441.02	47.93
3139.00	13.02	48.59	3096.21	459.46	308.27	342.19	1.93	93.00	460.57	47.98
3233.00	11.54	45.92	3188.06	479.41	321.82	356.88	1.69	94.00	480.55	47.96
3328.00	12.15	49.63	3281.04	498.86	334.90	371.33	1.03	95.00	500.04	47.95
3422.00	11.56	49.38	3373.04	518.08	347.44	386.01	0.63	94.00	519.35	48.01
3516.00	11.65	48.57	3465.11	536.92	359.85	400.28	0.20	94.00	538.25	48.04
3609.00	11.35	51.78	3556.25	555.35	371.73	414.51	0.76	93.00	556.77	48.11
3704.00	11.83	50.08	3649.31	574.29	383.76	429.32	0.62	95.00	575.84	48.21
3793.00	11.42	50.55	3736.48	592.12	395.21	443.12	0.47	89.00	593.76	48.27
3886.00	11.46	50.70	3827.64	610.44	406.92	457.38	0.05	93.00	612.19	48.34
3978.00	11.41	50.19	3917.81	628.56	418.53	471.44	0.12	92.00	630.42	48.40
4073.00	12.52	49.60	4010.75	648.16	431.22	486.50	1.18	95.00	650.10	48.45
4164.00	12.28	52.51	4099.62	667.54	443.50	501.69	0.74	91.00	669.62	48.52
4258.00	11.36	51.26	4191.63	686.61	455.38	516.85	1.02	94.00	688.84	48.62
4352.00	10.86	47.97	4283.87	704.63	467.10	530.64	0.86	94.00	706.94	48.64
4451.00	10.11	49.49	4381.21	722.59	478.99	544.18	0.81	99.00	724.96	48.65
4544.00	10.70	49.39	4472.69	739.31	489.91	556.94	0.63	93.00	741.75	48.66
4639.00	11.68	46.29	4565.88	757.70	502.30	570.58	1.21	95.00	760.18	48.64
4733.00	12.07	46.20	4657.87	777.03	515.68	584.56	0.42	94.00	779.51	48.58
4827.00	12.33	47.03	4749.74	796.87	529.32	598.99	0.33	94.00	799.36	48.53
4922.00	12.39	45.99	4842.54	817.18	543.32	613.75	0.24	95.00	819.68	48.48
5014.00	12.82	44.76	4932.32	837.25	557.42	628.03	0.55	92.00	839.73	48.41
5108.00	12.74	44.14	5024.00	858.05	572.26	642.59	0.17	94.00	860.47	48.31
5200.00	13.14	46.45	5113.66	878.64	586.75	657.24	0.71	92.00	881.04	48.24
5293.00	12.29	49.53	5204.38	899.05	600.46	672.43	1.17	93.00	901.50	48.24

Scientific Drilling
Rocky Mountain Operations

Scientific Drilling International
Survey Completion Report

Company:	Newfield Exploration Co.	**Date:**	2006-06-19	**Time:** 10:23:57	**Page:** 3
Field:	Duchesne County, UT	**Co-ordinate(NE) Reference:**	Well: CD G-2-9-17, True North		
Site:	CD G-2-9-17	**Vertical (TVD) Reference:**	GL 5092' & RKB 12' 5104.0		
Well:	CD G-2-9-17	**Section (VS) Reference:**	Well (0.00N,0.00E,44.01Azi)		
Wellpath:	OH	**Survey Calculation Method:**	Minimum Curvature	**Db:**	Sybase

Survey

Meas Depth ft	Inclination deg	Azim deg	TVD ft	Vert Sect ft	N/S ft	E/W ft	DLS deg/100ft	CLen ft	ClsD ft	ClsA deg
5387.00	12.39	46.75	5296.21	919.08	613.86	687.38	0.64	94.00	921.59	48.23
5480.00	12.78	46.08	5386.97	939.33	627.83	702.06	0.45	93.00	941.84	48.19
5573.00	12.07	42.87	5477.80	959.33	642.09	716.09	1.06	93.00	961.80	48.12
5666.00	11.23	47.52	5568.88	978.09	655.34	729.38	1.35	93.00	980.54	48.06
5757.00	11.90	50.79	5658.04	996.25	667.25	743.19	1.03	91.00	998.77	48.08
5850.00	10.80	50.78	5749.21	1014.43	678.82	757.37	1.18	93.00	1017.06	48.13
5943.00	10.17	50.51	5840.66	1031.24	689.55	770.45	0.68	93.00	1033.96	48.17
6038.00	9.27	49.30	5934.30	1047.19	699.88	782.73	0.97	95.00	1049.99	48.20
6131.00	8.43	45.78	6026.19	1061.46	709.52	793.29	1.07	93.00	1064.30	48.19
6190.00	7.93	45.03	6084.59	1069.86	715.41	799.27	0.87	59.00	1072.68	48.17
6250.00	7.93	45.03	6144.02	1078.13	721.26	805.13	0.00	60.00	1080.95	48.14

Annotation

MD ft	TVD ft	
250.00	250.00	Casing Assumed Vertical
6250.00	6144.02	Projection to TD